DAILY DEMOCRAT-FORUM

LARGEST CIRCULATION OF ANY DAILY PAPER IN ANY MISSOURI TOWN ITS SIZE.

VOLUME 6. MARYVILLE, MISSOURI. TUESDAY, JULY 13, 1915. NO. 34.

HIGH WATERS TIE UP TRAIN SERVICE

BURLINGTON ANNULS ALL TRAINS —WABASH BADLY HANDICAPPED.

FLOOD CREST REACHED UPSTREAM; RISES HERE

Bedford and Hopkins Report 102 is at Height—Nodaway Falls Slightly—Bridges Are Damaged.

Maryville came near being shut off from the outside world today, because of the flood conditions all over the county, and the resultant annulment of all trains on the two Burlington branches through Nodaway and lack of westbound service on Wabash, and impaired telephone service. As it is, mail is from a day to one and one-half days old, while some cannot get here at all.

But indications of a general improvement in conditions every place over the county come in reports from nearby points that the crest of the river floods has been reached near the heads of the streams and that a fall is anticipated here tonight or tomorrow.

The 102 river was falling at Bedford, Ia., this afternoon and was on a standstill at Hopkins shortly before noon. Pickering reports the rise to be nearly over, or at least awfully slow now, while but a three-inch rise is reported by Bert Hilsabeck at the municipal water plant, east of Maryville from last night until noon today.

Train Service Annulled.

The Nodaway river was reported to be falling slightly at Burlington Junction at noon today while reports from along the Platte indicate that the crest has been reached in the northeast part of the county, and that the rise is slight at Conception Junction.

No passenger or freight trains are being operated today on either the Creston or the Villisca branch of the Burlington, W. E. Goforth, local agent announces. A work train is working north from Rosendale and another is working south from Conway, Ia., so that it is believed the line here will be open tomorrow.

A train is being made up at Bedford to operate as far south as Hopkins and maybe Maryville, according to a report this afternoon from Bedford.

The tie-up on the Burlington is not caused any place by the 102 river overflow, but merely by surface water, which has washed the ballast away some places and softened the roadbed. In some places water is still standing over the tracks. Overflow from the smaller streams and creeks also did damage.

State Road Traffic Stopped.

The Wabash is getting trains through from Omaha to Stanberry, but overflow between Pattonsburg and Chillicothe is preventing through trains from operating. No. 3 arrived here about two and a half hours late last night, but the morning train from the west arrived nearly on time. It will return tonight as No. 3, although probably not quite on its time.

The Chicago Great Western is said to be operating trains, but with difficulty, and all trains are slightly behind schedule.

The 102 river this afternoon is over the state road east of town and traffic has been cut off today ,except by two men early this morning, who crossed on horseback. They were the only persons to cross the 102 river here today. The overflow is running more than hub deep over the road between the two bridges, and to some depth east of the main bridge and east of Ditto's place.

Bridges Go Out.

A large wooden bridge across a slough emptying into White Cloud, southeast of town, is reported to have been damaged to such extent that it is impassable. The flood waters washed out an approach and part of the roadway.

A wood bridge across Clear creek, near Ashford's, in the north part of Polk township, near the Union township line, also is reported out.

Several other bridges and culverts over the county are said to be badly damaged or completely washed out.

Reports late this afternoon from all towns along the Nodaway, Platte and 102 rivers show the water to be slowly falling at all points north, and the danger of flood damage practically over.

A heavy wagon bridge over a creek south of Skidmore, just over the Nodaway line in Holt county, was washed out last night.

At Burlington Junction and Quitman the fall is estimated at ten to twelve inches since morning, and at Skidmore four inches. At Barnard the water had been slightly raising since morning, and a similar rise in the Platte is reported at both Ravenwood and Parnell.

MAKE REQUISITION FOR AID

County and Townships Ask State for Helps in Culvert Construction—Polk Seeks $45,000.

Formal requisition papers for state aid in the construction of culverts by the county was made this morning by Prosecuting Attorney W. G. Sawyers and W. M. Blackford, presiding judge of the county court. Fred P. Robinson is now preparing requisition papers for state aid for funds expended by the Polk township board in special culvert construction. These papers will probably be ready for presentation next week, Mr. Robinson said.

The Polk requisition will be for the full amount of $45,000, Mr. Robinson said, though not all is anticipated this year. Union township will ask $5,372.51 for special culvert work, while the board of Jackson township has applied for $601 state aid, as half cost in improving a road there recently, and $258.86 for another road improvement in that township.

The entire requisition made for the two townships by the county court amounts to $6,232.37, while the Polk requisition will bring the total to more than $50,000.

Blue prints of the work accompanies each requisition.

HEAVY RAIN YET NO WATER

Queer, But True, Maryville Went Thirsty 6 Hours, Because of Over-Supply.

Water, water, everywhere but none to drink.

That, in a nutshell, explained captially the situation Maryville residents were in from noon yesterday until 6 o'clock last night. For while food waters were flowing swiftly and to a great depth down the channel of the 102 and then some, and pools of H2 O stood about in the streets, alleys and yards, and wet weather springs issued from almost everywhere, Maryville hydrants and faucets were as dry as Kansas is considered to be.

But all is well now Skipper J. H. Martin and First Mate Bert Hilsabeck advises. And there is no likelihood of another shut down at the municipal water plant soon, they say.

The flood came up so rapidly in the 102 yesterday, however, that the flood water flowed in and "killed" the pumps The water got so hot that the vacuums of the pumps would not work properly and there they were, with water flowing all around the plant and even in the drain pipes, but nothing with which to pump it up-town.

BOMBS PERIL SHIPS AT SEA.

U. S. Officials Warn Howth Head and Baron Napier of Explosive Danger.

Washington, July 13.—Navy department officials await responses from the British steamships Howth Head and Baron Napier, laden with mules for the British army and now off the south Atlantic coast, to a warning wirelessed to them to watch out for bombs in their holds. Both vessels sailed from New Orleans July 9, the Howth Head for Dublin and Belfast via Norfolk, and the Baron Napier direct for Avonmouth.

The warning was flashed out broadcast over the sea from the Arlington wireless station last night following the receipt by Secretary Daniels of a telegram from a New Orleans newspaper stating that a letter to that paper from a person who signed himself as "Pearce" indicated that explosives had been placed aboard the two vessels.

The writer of the letter also declared his intention of killing J. P. Morgan and Sir Cecil Spring-Rice, the British ambassador and completing the work of Eric Muenter, who committed suicide recently after wounding Mr. Morgan and with whom, he says, he had formed a partnership in an effort to keep the United States out of the European war.

On Western Visit.

Mrs. Robert Gex and daughter, Bettie, will start Monday on a western visit, touring through the principal places of interest and visiting the San Francisco and San Diego expositions. They will be accompanied on the trip by their cousins, Mr. and Mrs. Orville Williams, and son of Ghent, Ky., who will meet Mrs. Gex and her daughter in St. Joseph Monday.

Announce Birth of Son.

Mr. and Mrs. W. C. Miller announce the birth of their son, Sunday, July 11. Mr. Miller is employed at the Orear-Henry drug store.

FRENCH IN DEFEAT

KAISER WRESTS SOUCHEZ CEMETERY AFTER FURIOUS FIGHT.

GERMANS LOSE CRUISER

Koenigsberg Disabled by British Monitors in East Africa After Struggle—No Change in East.

London, July 13.—From what appeared to be a lull on the western front has sprung suddenly some of the most severe fighting in months, with the Germans the aggressors and victors.

The Souchez cemetery, seven miles north of Arras and hardly half that distance southwest of Lens, has been wrested from the French after a German gas attack, followed by hand-to-hand fighting with bomb and bayonet. The French admit this loss and are fighting to regain the ground which they had won at such heavy cost.

Fighting among the houses which fringe the western edge of the town still rages. There has also been a renewal of activity in other areas of France and Belgium, but nothing comparable with the strategic importance of the Souchez struggle. The Germans lay claim to the destruction of the British position on hill 60, near Ypres, but this finds no confirmation from either French or British sources.

The situation in Poland and Galicia has not yet reached a crisis, but the public is rather weary of following the complexities of the Russian retirement and so long as Warsaw appears to be in no immediate danger is turning to the west, hazarding guesses whether the British and French or the Germans will be the first to take the general offensive.

London, July 13.—The admiralty announces that the German cruiser Koenigsberg, which in the fall of last year took refuge from the British fleet in the Rufiji river, in German East Africa, has been totally wrecked by British river monitors. The British casualties were four men killed and six wounded.

The Koenigsberg, a vessel of 3,348 tons, had a speed of twenty-three knots. It was a protected cruiser.

RUSS TROOPS TO DARDENELLES.

Slavs to Be Sent to Aid Allies in Forcing Turkish Straits.

Manila, July 13.—Persons who have arrived here from Saigon, capital of French Cochin China, report that all vessels belonging to the Messageries Maritimes, which have been engaged in the far eastern traffic, are being transformed into transports to carry Russian troops to the Dardanelles.

Whenever a vessel of the Messageries fleet reaches Saigon, it is said, the passengers are transferred and the freight unloaded, after which a large force of carpenters works at top speed to make the necessary alterations. The ships are then sent to Vladivostok to take on troops.

Constantinople, July 13.—Bombardment of Turkish positions on the Gallipoli peninsula by a warship again has proved futile, according to a statement issued at the Turkish war office. The communication follows:

An enemy cruiser of the Nelson type, protected by four torpedo boats, appeared before Gaba Tepe, near the tip of the peninsula, and fired 200 shells at our positions without success.

TEACHERS OUTLINE STUDY.

Guilford School Will Have Two-Year High School Course.

Prof. Ed R. Adams of McFall, who is in Maryville attending the Normal, and Miss Elsie Smith, who are employed by the Guilford schools for the coming year, went to Guilford Saturday and held a conference with the other teachers, Misses Mabel Carver and Florence Skidmore of Guilford.

The meeting was for the purpose of outlining the course of study for the Guilford school, which opens September 6.

The high school study has been made a two-years course and the school equipment and laboratory apparatus will be enlarged and fully supplied. This year will be the beginning of the two-year course, which will place Guilford on the approved state list.

Other improvements beside the purchase of new equipment will be placed in the schools.

Home from Mound City.

Mrs. L. E. Dean and daughter, Virginia Bell, returned this morning from Mound City, where they have been spending several days visiting.

Ernest McClain, a former resident of Maryville, has returned to the city and is now living at 302 West First street.

2 GET TUTOR CERTIFICATES

Clyde and Maryville Woman Pass Quiz Here Recently and Get First Grade Passes.

Miss Ruby Hays Ruddell of Maryville and Miss Chloetilda Busby of Clyde have been granted first grade certificates to teach by the state department, as a result of a test conducted here last month. Thirty-two other persons took the examination but most of them were merely trying for grades, with the intention of completing the work next month when they get approved grades from the Normal for summer work.

Four were recently granted their grade certificates to teach by County School Superintendent Bert Cooper, who graded the papers. They were A. W. West of Ravenwood, Bert Grimmit of Parnell, Miss Marie Faust of Burlington Junction and Miss Edith D. Marsh of Maryville.

DEFER BIG TRIAL

FLOODS RETARD STATE OFFICERS; SET FOR 7 TONIGHT.

ACCUSED DENY GUILT

Four Prominent Iowans Declare Innocence—Mrs. Porter Arrives on the Scene—Local Residents Attend.

Special to The Democrat-Forum.

Bedford, Ia., July 13.—Prosecutor C. A. Robbins, Bowman and Mrs. Maria Porter arrived here at 2:30 o'clock this afternoon, after a tedious overland trip by motor from Clarinda, which they left last night. The trial will not be begun until 7 o'clock tonight, however, even though the state now is in readiness.

Special to Democrat-Forum.

Bedford, Ia., July 13.—Inability of state officers and Mrs. Maria Porter of Quitman, prosecuting witness, to get to Bedford today on account of floods, necessitated the postponement of the preliminary trial of four prominent Iowa men, at Bedford today for the murder of Nathaniel Smith and his son here in 1868. Justice M. A. Sawyer, before whom the men are to appear, adjourned court until 7 o'clock tonight, when it is believed the state will be in readiness to begin the trial of the four men.

Special Prosecutor C. A. Robbins and Attorney Bowman, together with Mrs. Porter, left Clarinda, Ia., last night by motor, bound for Bedford, but at 2 o'clock this afternoon had failed to arrive. It is believed they are mud stalled between here and Clarinda or else bridges are out.

Attorney General George Crosson of Des Moines and Attorney C. A. Brunson, who negotiated the arrests of the four men, arrived here last night from Des Moines, prepared to begin the trial. They came in automobiles.

Local Men to Attend Trial.

Bates Huntsman, Samuel Scrivner, Elmer Damewood and John Damewood, charged with having committed the double murder or being implicated in it, were present when the case was called for trial this morning. Each announced his readiness for hearing, and reiterated statements that he knows nothing of the murder nor has any knowledge of the affair except through hearsay.

A party of Maryville men, consisting of James Braniger, John Thornhill and Sheriff Edwin Wallace, left here at 10:30 o'clock this morning in Braniger's car for Bedford to attend the trial.

Omaha Visitors Here.

Mr. and Mrs. J. B. Swearengen of Omaha, Neb., arrived in Maryville Sunday to visit at the homes of U. S. Wright and Mrs. Rebecca Gray. Mr. Swearengen will return tonight and his wife will remain for a visit of several weeks.

T. S. Pendergrass, traveling salesman for the McLaughlin Coffee company, Chicago, has moved to Maryville from Chicago and is residing at 403 South Main.

Prof. A. W. Cooper, president of the Maryville Business college, has moved from 301 Park avenue, to 315 West Seventh.

J. O. Thompson of Guilford went to St. Joseph this morning to spend a couple of days on business.

Charles Childress has moved from his residence near the Wabash freight depot to the Redfield property at Fifth and Mulberry streets.

CUT SCHOOL DEBT

BOARD ORDERS PAYMENT OF $4,000 MORE BONDS JULY 20.

REPORT FINANCES GOOD

Treasurer James B. Robinson Announces Balance in All Funds—May Name High School Head.

The annual financial statement of the Maryville school board for the fiscal year ending June 30, as submitted by James Robinson, treasurer, in a special meeting last night, shows a balance of $2,231.25 in the general fund, and that otherwise school financial affairs are in good condition.

An order was also made by the school board last night to pay off $4,000 in special building bonds for constructing the Washington school building, when it falls due July 20. With this payment the board will have paid off $34,000 of the $75,000 issue.

No action relative to electing a principal for the high school next term was made last night, on account of a desire to look up the records of several applying for the position, and to await applications from any others that may desire the place. Victor I. Moore of Arlington, Texas, who was elected recently was granted a resignation.

Balance in All Funds.

The financial statement, as submitted last night, shows that a total of $31,239.47 was received in the general fund last year, of which $5,417.57 was on hand June 30, 1914. The expenditures were $18,671.01 for the hire of teachers, $1,989.00 for hire of janitors, $175 for board secretary and treasurer and $8,169.11 for incidentals, making a total expenditure of $29,003.12.

The report shows the following balances in the various funds:

Building sinking fund	$8,145.14
Interest fund	2,358.69
Textbook fund	28.56
Building fund	5.29

The board will meet again Friday night for the purpose of further considering the election of a high school principal.

James B. Robinson was re-elected treasurer and George Pat Wright secretary of the school board.

PREVENTS MEXICO FIGHT

Bombardment of Guaymas by Carrenzistas Stopped by American Navy Officer—U. S. Transports Ready.

Guaymas, Mexico, July 13.—A general bombardment of Guaymas by the Carranza gunboat Guerrero planned for today was prevented.

After a strong protest by Admiral Thomas B. Howard of the United States cruiser Colorado and foreign consuls, the Guerrero commander agreed to fire only upon Southern Pacific trains entering or leaving and the Mexican steamer Bonita, anchored in the inner harbor.

Galveston, July 13.—The United States army transports Kilpatrick, McClelland and Buford, which it was announced had been ordered placed out of commission, will be retained here for an indefinite time. The transports have been held in the gulf in connection with the Mexican situation.

Washington, July 13.—Repulse of 2,000 Carranza troops who attacked the Villa garrison at Cabullona, Sonora, has been announced by the Villa agency. Gen. Hernandez, Villa commander at Piedras Nagras, telegraphed that Carranza forces attacking Monclova had been driven off toward Lampazos.

Typhoid Victims Improving.

Misses Nina and Lettie Jeffries, the daughters of Mr. and Mrs. R. M. Jeffries of Guilford, who are very ill with typhoid fever, are improving. Their brother, Irvin Jeffries, who has been sick with typhoid for several weeks, is improving.

To Visit in California.

Mrs. A. L. Davis of Guilford has started to San Diego, Cal., where she will make an extended visit with friends and relatives.

Restaurant Changes Owners.

C. L. Adkins has purchased the restaurant of Arch Davis of Guilford and will continue to operate the business.

Markets Car of Cattle.

Will Wray of Guilford shipped a car load of cattle to the South St. Joseph markets today.

Returns to Chicago.

Phil Sullivan of Chicago, who has been visiting at the home of Mr. and Mrs. P. J. Tobin, left Sunday for his home.

USE BEER KEGS TO HARVEST

Polk Township Farmers Resort to New Method in Cutting Wheat—Creates New Business.

The new method of cutting wheat by the use of beer kegs to aid the bull-wheel in keeping the binder from miring into the mud has been adopted by several farmers of Polk township, and has created a new line of industry for L. R. Holt, hardware man.

So fast have the demands for such a contrivance come in to him the last few days that Mr. Holt has ordered a supply of empty beer kegs, and is converting them into binder wheels of the new type. This is accomplished by boring a hole in each end of the keg and running a gas pipe or bar through, then attaching the whole to the back part of the binder.

Paul Sisson, who has charge of the harvesting of 118 acres of wheat, is one of the latest to try the new method. Paul Leffler and Clark Scott, west of Maryville, also have entered into the scheme and report considerable satisfaction over the "empties."

The fields are unusually soft, though, and much wheat has fallen badly.

DEFER CLUB MEET A WEEK

Floods Prevent Visitors' Arrival, So Commercial Organization Calls Off Tonight's Banquet.

The monthly meeting and banquet of the Commercial club to have been held in the Elks club tonight has been postponed until Tuesday night or Wednesday night of next week. The postponement was made on account of the inability of visitors from over the county to come to Maryville today, on account of flood conditions.

As the business to come before the club tonight was of such nature as to virtually necessitate the attendance of persons from various points of Nodaway county, the postponement was almost compulsory.

The invitation of visitors was to discuss the plans to have township agricultural exhibits at the county fair here next month and to have a county exhibit at the state fair next fall.

J. D. Baker of St. Joseph, division passenger agent of the Burlington, also has announced that he could not come here tonight to discuss with the club a move to get better train connections at Creston, Ia.

TO NATIONAL CONVENTION.

Roy Martin Will Represent Maryville at W. O. W. Meeting.

Roy Martin left Sunday for St. Paul, Minn., to represent the Maryville camp of the Woodmen of the World at the national convention to be held at St. Paul this week. He was accompanied by Mrs. Martin, and they will spend several weeks at the northern lakes before returning.

Return to Kansas City.

Mrs. M. A. Wilke and daughter, Meda, of Kansas City, who have been visiting at the home of Mr. and Mrs. J. J. Irwin, have returned to their home.

Thomas M. Swift, painter, formerly residing at 404 South Market, has gone to Independence, Kan.

Mrs. Clara E. Buck has moved from 409 East Third to 201 Park avenue.

It Rained .08 of an Inch.

The rainfall early this morning was .08 of an inch, according to J. R. Brink. This brings the July total rainfall today up to 6.05 inches.

Washington Teacher Here.

Miss Gertrude Blair, who has been teaching for the past two years at Elwaco, Texas, arrived in Maryville Sunday night to make an extended visit with her mother, Mrs. J. M. Wilson.

Mrs. Ollie Stutesman and children, East Jenkins street, have gone to Hebron, Neb., to reside.

CITY WOULD PAVE 30 STREET BLOCKS

IMPROVEMENT RESOLUTIONS TO BE CONSIDERED BY COUNCIL TONIGHT.

PLAN TO PAVE MARKET, WEST THIRD, JENKINS

Canvass of Committee Indicates Property Owners Will Approve Propositions for Thoroughfares.

Seven resolutions and grade ordinances to pave approximately thirty blocks on ten separate streets of Maryville at an estimated total cost of $50,000 are scheduled for consideration by the city council in special meeting tonight. While the paving propositions have been hanging fire a long time, it is announced quite authoritatively today that the council will take formal action on the proposed improvements tonight.

The resolutions provide for the following paving:

Thompson, Walnut to Main, 4 blocks; Fifth, Market to Dunn, thence on Dunn to Normal avenue, 7½ blocks; Ninth, Mulberry to Normal grounds, 4 blocks; Mulberry, Ninth to Twelfth, thence on Twelfth to Prather avenue, thence to the west city limits, 8 blocks; Jenkins, Market to Main, 1 block; Market, Third to Edwards, 6 blocks; Third, Frederick to Grand Avenue, 4 blocks.

Believe Market Will Carry.

It was originally planned to propose but one or two blocks on Market, but a canvass taken by the council street committee yesterday convinced them that the paving from Third to Edwards would have just as much chance of being ratified by the property owners as but one or two blocks, Bert Raines, a member of the committee, announced this morning.

A resolution is proposed for West Third street, too, after a last-minute conference.

The proposed resolution for paving Prather avenue is to make it on the boulevard style with paving on each side of a parking in the center. It will be included in the same resolution to pave Mulberry and Twelfth, so that it will be necessary for property owners to defeat the whole, in order to block paving on Prather, even if they so desired. It is believed, though, that the Prather proposed improvement will be approved.

CALL OFF BASE BALL GAME.

Oregon Can't Come Today on Account of Floods—Clearmont Comes Thursday.

The Oregon base ball team was unable to come to Maryville today, either by train or automobile on account of flood conditions along the Nodaway river, so the base ball game scheduled for today between the Maryville Boosters and the Oregon team has been called off. It may be played later in the week.

The regular game with Clearmont here Thursday afternoon will be played, if weather conditions are all right then.

Harry Agnew of Bedford, Ia., who was recently elected janitor of the Washington school, has brought his family to Maryville. He will reside at 122 East Jenkins.

Ben H. Mooney of Kansas City, Mo., is a recent arrival in Maryville. He is working at the Fisher garage and is living over the old Star theater.

*** THE WEATHER ***

Cloudy tonight and tomorrow with probably showers.

TO-NIGHT

MATINEE GIRLS

In A New Musical Comedy

PRETTY GIRLS NEW COSTUMES
WELL TRAINED CHORUS

Two Reel Keystone Comedy—
"OUR DARE-DEVIL CHIEF"

FIRST SHOW 7:30; SECOND SHOW 9:00

10c & 20c **EMPIRE THEATRE** 10c & 20c

The Democrat-Forum
DAILY EXCEPT SUNDAY.

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W. C. VAN CLEVE.. }
WALTER S. TODD....Superintendent

SUBSCRIPTION RATES.
Delivered in Maryville by carrier at 10 cents per week.

Largest Circulation in Nodeway County

During the cyclone near St. Charles a few days ago four coaches were blown from a Wabash train clear of the track and down an embankment. Beyond a few bruises no one was much hurt. The coaches were steel coaches and held intact despite the terrific impact. This is a federal imposed rule of "safety first" that is expensive to the railroads at first, but will eventually save them millions of dollars in damage suits and demolished cars, to say nothing of the many lives they will save each year.

A curious editor who is also his own gardener, has dealt a cruel blow to a time honored superstition. He planted potatoes this year, some in the light of the moon and some in the dark of the moon, and reports a fine yield in each case with no appreciable difference. After all, he has perhaps convinced no one but himself. Those who were wont to believe in the virtues of the moon in influencing the yield of garden truck will be of the same opinion still.

WHY NOT A PUBLIC PARK.

Maryville needs, as every town needs, a public park close in. There is no public convenience that affords more comfort or pleasure to the general public than a nice, cool, well kept park where families may go and where children may play and breathe the pure outdoor air. There should be a public playground in connection, where the kiddies may find ample exercise for their muscles and ample vent for their surplus energies so necessary to health and growth.

Maryville citizens have subscribed and donated during the past two or three years enough for various amusement and temporary enterprises to buy and improve a suitable tract of land, if one can be secured close in. Amusements are all right, but it is well to mix permanent along with temporary entertainments.

THE TWO PICTURES.

In 1907 the world was at peace. Factories were busy. Crops were good. There was no threat of trouble abroad. At home, the Republican party, self-appointed vizier of "prosperity," was in undisturbed control of the government, and Theodore Roosevelt held forth daily on the whole duty of man, with the White House or the president's train as his rostrum, says the Chicago Journal.

Yet out of the clear sky came a panic that forced every bank to suspend specie payment and rely on "cashier's checks." The card house of prosperity tumbled to the ground. Factories closed, the stream of traffic dried to a thin trickle, disaster overtook the whole nation, and the effects of that disaster were still plainly visible when President Wilson took the chair in 1913.

Turn now to 1914. In early August of that year began the greatest and most destructive war the world has ever known. Men by millions dropped the toils of industry and sprang to arms. Battles involving armies larger than the hosts of Xerxes grappled on two frontiers, swaying back and forth and trampling civilization into the mire between them. The purchasing power of this nation's best customers was cut in two, and some of those customers perforce ceased buying altogether.

Yet there was no panic. Business halted, as a ship might halt if she ran against a continent; but the ship did not sink nor even take in water. There was a tremendous disruption of commerce and finance, but no collapse like that which came seven years before. The army of unemployed was no larger in 1914 than in 1907; and while the earlier depression lasted for years the later one is already passing away and prosperity is returning with steady pace.

Ed Manship, who makes his home at the Soldiers' home at Leavenworth, Kan., is visiting relatives at Guilford.

What Is the Best Remedy For Constipation?
This is a question asked us many times each day. The answer is
Rexall Orderlies
We guarantee them to be satisfactory to you. Sold only by us, 10 cents.
Orear-Henry Drug Co.

CHRISTIANS IN GREAT PERIL

Armenians and Greeks Scattered In Small Groups In Turkish Villages.

London, July 13.—The peril of the Christian population in Turkey is discussed by the Morning Post Athens correspondence on information derived from Americans sojourning in different parts of Turkey.

"Christians have never been in such peril," says the correspondent, "particularly Armenians and Greeks, who are being systematically uprooted from their homes and driven into distant provinces, where they are scattered in small groups among Turkish villages. For example, 56,000 have thus been evicted from the Dardanelles district, 15,000 from the Prinkipo island, 10,000 from Ismid province in Asia Minor and 6,000 from Brusa."

The correspondent adds that the able-bodied men are drafted into the army and their families broken up and that the representatives of the foreign powers have been unable to interfere, because all steps have been taken on the plea of military necessity.

Suffragists Will Campaign by 'Phone.

New York, July 15.—The Empire state campaign committee has selected July 15 as "telephone day" for the suffragists and announce that on that day they plan to use the telephone almost exclusively in their effort to obtain the right to vote. Appeals will be made from suffrage headquarters in New York and elsewhere to the governors of New York, New Jersey, Pennsylvania and Massachusetts to support the suffragist campaign.

Course of Missouri River Changed.

Wellington, Mo., July 13.—The Missouri river, bankful from recent heavy rains, has formed a new channel near here, leaving twelve miles of Camden Bend, its old channel, a slough. The prank of the stream has dispossessed a number of farmers, left Camden, formerly a river village, six miles from the stream, and rendered useless $140,000 worth of government revetment work.

Body of Archbishop Taken to Chicago.

Rochester, N. Y., July 13.—Funeral services for the Most Rev. James Edward Quigley, Catholic archbishop of Chicago, who died in this city, were held in St. Patrick's cathedral. The body was taken to Chicago on a special train of ten cars and accompanied by Bishop Hickey and clergy and a special graud.

War Relief Commission Home.

New York, July 13.—The Rev. John Van Schaick, Jr., of Washington, one of the members of the Rockefeller war relief commission who went to Belgium and Poland in the interest of relief for war sufferers, returned here. Van Schaick said the relief measures in both countries were well in hand.

Edison to Aid in Building Up Navy.

West Orange, N. J., July 13.—Thomas Edison has accepted an invitation from Secretary Daniels to head an advisory board of civilian inventors for a bureau of invention and development to be created in the navy department.

Kaiser Has Another Grand Son.

London, July 13.—A Berlin dispatch announces the birth of a son to the wife of Prince Oscar, fifth son of Emperor William. The prince was married last August to Countess Bassewitz-Levetzow.

Save The Baby
Use the reliable
HORLICK'S
ORIGINAL
Malted Milk
Upbuilds every part of the body efficiently. Endorsed by thousands of Physicians, Mothers and Nurses the world over for more than a quarter of a century.
Convenient, no cooking nor additional milk required. Simply dissolve in water. Agrees when other foods often fail.
Sample free, HORLICK'S, Racine, Wis.
No Substitute Is "Just as Good" as HORLICK'S, the Original

CHICHESTER S PILLS
THE DIAMOND BRAND
SOLD BY DRUGGISTS EVERYWHERE

JUDGE E. H. GARY.

Steel Magnate Who Predicts Early End to European War.

Photo by American Press Association.

Elbert H. Gary, chairman of the board of directors of the United States Steel corporation, believes the European war is soon to end. He made this prediction at a dinner in his honor given by the San Francisco Commercial club. He said that unprecedented prosperity would follow in the United States.

STANDING OF THE CLUBS

National League.	W.	L.	P.	American League.	W.	L.	P.
Chicago	40	33	548	Chicago	49	28	636
Phila	38	33	535	Boston	45	26	634
St. Louis	41	37	525	Detroit	46	30	605
Brooklyn	38	35	521	New York	39	37	513
Pittsb'gh	37	36	507	Wash'ton	34	38	472
New York	32	36	471	St. Louis	28	44	389
Cincin'ti	31	37	456	Phila	28	46	378
Boston	32	42	432	Cleveland	26	46	361
Federal League.				**American Ass'n.**			
St. Louis	44	30	595	St. Paul	44	35	557
Kan. City	44	32	579	Ind'polis	45	36	556
Chicago	43	32	573	Kan. City	41	40	506
Pittsb'gh	40	34	541	Min'polis	40	39	506
Newark	40	35	533	Louisville	39	39	500
Brooklyn	32	45	416	Cleveland	39	39	500
Buffalo	32	47	405	Milw'kee	37	42	488
Baltimore	27	47	365	Columbus	30	48	385
Western League.							
	W.	L.	P.		W.	L.	P.
D. Moines	48	26	649	Omaha	38	37	507
Denver	42	31	575	St. Joseph	30	42	417
Lincoln	38	34	528	Sioux City	30	42	417
Topeka	39	37	513	Wichita	27	43	386

BASEBALL RESULTS

Federal League.

At Buffalo: R. H. E.
Brooklyn ..... 3 0 1 0 3 2 0 0 0—9 16 1
Buffalo ..... 0 0 0 0 0 4 0 0 0—4 6 1
Walker Simon; Ford-Blair.

American League.

At Detroit: R. H. E.
Boston ..... 5 0 0 2 0 1 0 4 0 3—15 14 3
Detroit ..... 0 4 1 0 2 2 0 3 0 0—12 12 3
Foster-Cady; Boland-Baker.

At Cleveland: R. H. E.
Cleveland ..... 1 0 1 2 0 0 0 0 0—4 8 1
New York ..... 0 1 1 0 0 0 0 3 2—7 10 3
Harsted-O'Neill; Pieh-Sweeney.

At Chicago: R. H. E.
Washington ..... 0 2 0 0 3 0 0 0 0—5 7 1
Chicago ..... 1 2 0 0 0 0 0 0 0—3 8 0
Shaw-Henry; Russell-Schalk.

National League.

At Brooklyn: R. H. E.
Chicago ..... 0 0 0 1 0 0 0 1 0—2 9 1
Brooklyn ..... 1 0 0 0 0 2 0 0 *—3 12 1
Pierce-Bresnahan; Smith-Miller.

At Philadelphia: R. H. E.
Pittsburgh ..... 1 0 0 0 0 1 0 0 0—2 9 1
Philadelphia ..... 0 0 0 0 0 0 0 0 1—1 8 1
Cooper-Schang; Mayer-Burns.

Second game: R. H. E.
Pittsburgh ..... 2 0 0 1 1 0 0 0 0—4 8 1
Philadelphia ..... 0 0 0 0 1 1 0 0 0—2 8 1
Mamaux-Gibson; Chalmers-Burns.

At Boston: R. H. E.
St. Louis ..... 2 0 0 0 0 0 0 0 0—2 8 0
Boston ..... 0 0 0 0 0 1 0 0 0—1 7 2
Sallee-Snyder; Rudolph-Gowdy.

Second game: R. H. E.
St. Louis ..... 0 0 0 0 0 0 1 0 2—4 8 2
Boston ..... 2 0 0 0 0 0 0 0 1—3 7 1
Doak-Snyder; Tyler-Gowdy.

At New York: R. H. E.
Cincinnati ..... 0 2 0 0 0 1 0 2 1—6 12 1
New York ..... 0 0 0 0 0 0 0 0 0—0 8 3
Dale-Wingo; Mathewson-Meyers.

Western League.

At Omaha: R. H. E.
Lincoln ..... 1 0 0 0 0 1 0 0—2 8 0
Omaha ..... 0 0 0 0 0 0 0 0—0 5 0
Ehman-Yantz; North-Krueger.

At St. Joseph: R. H. E.
Topeka ..... 0 2 3 0 0 0 0 0—5 9 0
St. Joseph ..... 0 1 0 2 1 0 0 0—4 6 1
Lakaff-Monroe; Bentley-Bliss.

Second game: R. H. E.
Topeka ..... 0 1 0 0 0 0 0 0—1 6 2
St. Joseph ..... 0 0 0 0 0 0 0 0—0 5 1
Clunn-Monroe; Willey-Blis.

At Des Moines: R. H. E.
Wichita ..... 0 0 0 0 0 0 0 0 2—2 8 4
Des Moines ..... 0 1 0 0 2 3 0 1 *—7 11 1
Sullivan-White; Mogridge-Breen.

At Sioux City: R. H. E.
Denver ..... 1 2 0 0 0 2 0 2 1—8 16 3
Sioux City ..... 0 0 0 0 0 0 2 3 0—5 9 2
Mitchell-Spahr; Ingham-Donnelly.

American Association.

Columbus, 1; Milwaukee, 5.
Louisville, 1; Minneapolis, 0.
Indianapolis, 2; St. Paul, 9.
Cleveland, 3; Kansas City, 2.

Gotch Willing to Meet Stecher.

Omaha, July 13.—Frank Gotch has written Gene Melady, promoter, that he is willing to make a match for Labor day in Omaha with Joe Stecher.

Expert Advice to Automobile Owners.

What is the reason for heating the mixture before it goes to the cylinders for combustion?

The only reason that we preheat fuel is to thoroughly vaporize it. In other words, for a given volume and a given mixture a great amount of heat units will be contained in the cooler charge provided that both are completely vaporized. The reason for this is that the heat expands the charge, thereby permitting a smaller number of units of discharge to be contained in a given volume. The fact that some of the heat units which would ordinarily be lost are returned to actual use by preheating the charge is a factor in the situation and does reduce the difference between the two conditions, but it is doubtful if as many heat units would be given up in this manner as would be lost by having a preheated charge. The practical side of the question, however, is one which must be looked upon. With the gasoline that we are now getting it is necessary to use heated air if the best results are to be attained; otherwise the fuel will not be vaporized, especially during cold weather.

How many teeth are needed for a two to one and two and a half to one ratio?

The gears should be such that there are twice as many teeth on the large gear as there are on the small gear, in order to get a two to one ratio. For a two and one-half to one there should be two and one-half times as many teeth on the large gear as there are on the small one. The ratio may be obtained with an infinite number of combinations. The size of the gearcase will determine the size of the gears, and then the shape and distance between teeth must be found to get the number of teeth needed.

Is there any possible way in which I can install a pressure feed oiling system on my car? It has a splash system at present.

It might be possible to install this pressure feed, but it would not be advisable. In the first place, a great amount of special engineering work would be required and many new parts, such as a hollow crankshaft and the pump itself. This would entail a great outlay of money which would not be justifiable, because, after the system had been worked out and installed on the motor, the undertaking would, in every sense of the word, be an experiment. Any troubles you may have been having with your oiling are probably not due to the original design, but to some local defect which has come up and which can probably be readily cured in a much more simple way than by altering the entire system.

Should the clutch be thrown out on rough roads?

The clutch should be thrown out and the brake applied slightly when deep ruts are encountered, and many drivers make riding easier by periodically throwing the clutch on rough roads. If the motor will pull slowly there is no reason, however, for throwing out the clutch.

What valve timing should one use on a two cylinder opposed motor with a bore of four and a quarter and a stroke of four and a half?

Since the valve timing which will give ideal results for any given motor is a variable quantity and depends largely upon such details as manifold design, the only thing which can be done is to give an approximate timing, from which you can vary in one direction or the other until you attain the best results. If the cams are already made and in the motor you can only place them so that the valve openings will correspond with those given and allow the closing to take care of itself. A fairly average timing which should give good results is as follows: Intake valve opens ten degrees after upper dead center and closes thirty-five degrees past lower dead center. Exhaust valve opens forty degrees before lower center and closes five degrees past upper center.

ICE CREAM IS HEALTHY.

Dr. M. P. Ravenel of the University of Missouri Approves National Summer Dish.

That ice cream is a staple and a healthy food is the opinion of a University of Missouri professor, Doctor M. P. Ravenel of the School of Medicine.

"We Americans eat more ice cream than any other nation in the world," said Doctor Ravenel in discussing the food value of ice cream. In every city there are numerous establishments which make thousands of quarts of ice cream and sherbet daily. Formerly ice cream was a delicacy, eaten almost entirely for dessert and at parties, but it has now become an article of food.

"The National Commission on Milk Standards is engaged at present in defining standards for this most valuable food product. Ice cream made from milk, pure sugar, natural flavors and a moderate amount of gelatin or corn starch is nutritious and easily digested. This food often appeals to the invalid when nothing else will. Highly colored ice cream, however, should be avoided. The refreezing of ice cream is also objectionable.

"When ice cream is frozen and kept frozen it undergoes no perceptible change for considerable time and there is no objection eating it, from the public health standpoint, even if it is two or three weeks old. It is the custom of many trans-Atlantic steamship lines to carry ice cream from New York for the round trip."

Doctor Ravenel stated that the practice of pasteurizing milk before putting it into the freezer was becoming very general, and to be commended.

MOST 'BOOK FARMERS' ON FARM.

High Positions Held by Graduates of Agricultural Colleges Show Efficiency of Instruction.

Sixty per cent of the graduates of the College of Agriculture of the University of Missouri at Columbia, go back to the farm as farm owners, farm managers, or renters. The remaining forty per cent are found mostly in teaching and administrative positions in connection with agricultural education and research.

The positions held by these "farmer" graduates indicate the efficiency of the instruction given at the University of Missouri college of agriculture. The graduates are scattered all over the United States, but the majority have remained in Missouri.

One graduate of the College of Agriculture is now president of the Kansas State Agricultural College, four graduates are now deans for the United States goverment. Several graduates are directors of agricultural experiment stations.

Twenty nine graduates are college professors in nearly as many states, six are asosciate professors, nineteen assistant professors, and seven instructors. Fourteen are now employed by the United States government in its numerous branches of agricultural development, one is a state leader of county agricultural agents, and fifteen hold positions as county agricultural agents in Missouri and other states.

Fifteen are teachers of agriculture in high schools, two are manufacturers of hog cholera serum, several are sales men for agricultural articles, and several others are agricultural extension lecturers. A number of the Missouri graduates are now dairy and agricultural chemists, two are with the U. S. government forest service, and many are farm supervisors and veterinarians.

Four graduates are editors of agricultural papers, while a half-dozen are either associate editors of different departments of agricultural publications.

These are only a few of the positions held by graduates of the College of Agriculture of the University of Missouri. By far the larger number are now farm owners and operators, farm managers, orchard managers, creamery operators and diary farm managers, plantation managers and estate managers.

A number of those who hold certificates and diplomas from the College of Agriculture are engaged in lines of work not directly connected with agriculture, but a large per cent of them are now found "back on the farm" or aiding the "back to the farm movement" by helping in the advancement of agriculture.

CLASSES START CONTEST

Baptists Will Hold Big Service in Newly Improved Church Building Next Sunday.

The work on the First Baptist church improvements will be completed this week and the congregation will be able to hold the usual services in the church next Sunday. The entire interior has been redecorated, and a horseshoe balcony added to the auditorium. The improvements were placed at a cost of $2,500.

To add interest to the first service in the new room, the Men's organized Bible class and the Amoma class have inaugurated a membership contest, and held a meeting last night to devise ways and means to further the work. The Bible class taught by the Rev. L. M. Hale has a membership of 175, and the Amoma, taught by Mrs. Flora Quinn, has a membership of 80. A committee of five from each class was appointed to join the opposite side and help during the contest, five men joining the women's class and five women joining the men's class for the work.

The desire of the contestants is to have th eSunday morning Bible school attendance the largest ever held at the church. At its close the losers will entertain the winners with some manner of merry-making. The points of gain are to be based on a proportionate standard.

Missouri is credited with growing more bluegrass than all the states combined north of her northern border and more than all the states south of her southern border.

URGE CARE FOR WORK HORSE

Relief From Summer Heat Suggested in Bulletin From Humane Society.

The Boston Work-Horse Relief association of Boston, has just issued a bulletin urging more care of drive and work horses by driver and owner during the hot weather of the summer. Here they are:

Load lightly, and drive slowly.

Stop in the shade if possible.

Water your horse as often as possible. So long as a horse is working, water in small quantities will not hurt him. But let him drink only a few swallows if he is going to stand still. Do not fail to water him at night after he has eaten his hay.

When he comes in after work, sponge off the harness marks and sweat, his eyes, his nose and mouth, and the dock. Wash his feet but NOT his legs.

If the thermometer is 75 degrees or higher, wipe him all over with a damp sponge. Use vinegar water if possible. Do NOT turn the hose on him.

Saturday night, give a bran mash, lukewarm; and add a tablespoonful of saltpetre.

Do not use a horse-hat, unless it is a canopy-top hat. The ordinary bell-shaped hat does more harm than good.

A sponge on top of the head, or even a cloth, is good if kept wet. If dry it is worse than nothing.

If the horse is overcome by heat, get him into the shade, remove harness and bridle, wash out his mouth, sponge him all over, shower his legs, and give him two ounces of aromatic spirits of ammonia, or two ounces of sweet spirits of nitre, in a pint of pure water; or give him a pint of coffee warm. Cool his head at once, using cold water, or, if necessary, chopped ice, wrapped in a cloth.

If the horse is off his feed, try him with two quarts of oats mixed with bran, and a little water; and add a little salt or sugar. Or give him oatmeal gruel, or [illegible] water to drink.

Watch your horse. If he stops sweating suddenly, or if he breathes short and quick, or if his ears droop, or if he stands with his legs braced sideways, he is in danger of a heat or sun stroke and needs attention at once.

If it is so hot that the horse sweats in the stable at night, TIE HIM OUTSIDE, with bedding under him. Unless he cools off during the night, he cannot well stand the next day's heat.

COMMERCIAL GRADING OF CORN.

Grades Fixed by Secretary of Agriculture Widely Adopted—Explain Factors Involved.

The grades for commercial corn which were promulgated by the Secretary of Agriculture on January 3, 1914, and which went into effect on July 1, 1914, have been generally adopted throughout the corn belt and in the cities in that part of the United States and at the Gulf ports, but are not in use in the cities along the Atlantic seaboard.

The grades include the classification of white, yellow and mixed corn into six grades and "sample" and have been recognized by the Grain Dealers' National association, the state associations affiliated with this organization, the state grain inspection departments of Washington, Minnesota, Illinois, Missouri, Kansas, Oklahoma and the department of agriculture, commerce and industries of the State of South Carolina.

In order that the producers, dealers and consumers throughout the United States may more fully understand the correct interpretation of the Government corn grades, somewhat detailed explanations are given in a new bulletin of the United States department of agriculture.

The classification which was made by the Secretary and became effective July 1, 1914, divided commercial corn into six classes and "samples," the classification being based on the moisture content of the corn, the color, the amount of damage, foreign material and cracked corn.

It also included eleven general rules for making this classification. Necessarily even with the definite limits for the more important factors, points will arise on which the best experts may differ. For this reason, the bulletin gives somewhat in detail methods of securing a representative sample from bulk corn, mixing samples for detailed analysis, the size of samples, sieves for screening, moisture tests, determining the amount of damage of corn, foreign material and cracked corn.

It also includes a color plate which represents as nearly as possible, the various types of kernels from the standpoint of color.

At The Height of Their Usefulness Has Come This Sweeping Clearaway of Summer Stocks at Lowest Prices

JULY CLEARANCE SALE

While This Sale Continues You Can Obtain Exceptional Bargains In the Very Things That Are of Most Use to You Now.

Dresses
Wash Goods
Poplins
Laces
Sample Skirts

Suits
Coats
Undermuslins
Remnants
Parasoles

Fancy Cretonnes
Hosiery
Linens
Ribbons
Ginghams

FOR QUALITY GOODS **Haines** FOR LOW PRICES

SOCIETY and CLUBLAND

By KATE SCHENCK

PHONES—OFFICE 42. HOME 682.

Guild Picnic Postponed.

The picnic supper planned for tonight by the Westminster Guild at the home of Prof. and Mrs. George Harris Colbert has been postponed on account of the weather until Thursday night.

Flynt Dinner Party.

Mr. and Mrs. F. L. Flynt were the hosts of a dinner party given Sunday noon, at which their guests were Mr. and Mrs. Newton Hagins and son, Wesley.

Wright Dinner Party.

Mr. and Mrs. U. S. Wright gave a dinner Sunday at the Wright home, on South Main street, entertaining Mr. and Mrs. J. B. Swearengen of Omaha, Neb., Mrs. Rebecca Gray and Edward Gray.

Federation to Meet.

The members of the City Federation will meet at 4 o'clock tomorrow afternoon in the women's public rest rooms in the court house. All are requested to attend, as some matters of importance are to be discussed.

To Hold Demonstration.

The women of St. Patrick's church have arranged for a demonstration of aluminum utensils, which will be held Wednesday afternoon in the kitchen at St. Patrick's school. Refreshments will be served and every woman attending will be presented a souvenir.

Montgomery Dinner Party.

Mr. and Mrs. J. F. Montgomery entertained guests at a dinner last night to celebrate the birthday anniversary of their son, Will J. Montgomery. Plates were laid for Mr. and Mrs. W. J. Montgomery, Mr. and Mrs. J. W. Toel, Mr. and Mrs. Bruce Montgomery, Court Toel of Little Rock, Ark.; Miss Ruth Montgomery, and the hosts.

For Omaha Guests.

Mrs. Rebecca Gray gave a dinner yesterday noon complimentary to her sister, Mrs. J. B. Swearengen of Omaha, Neb., who, with her husband, is visiting Maryville relatives. Those entertained were Mr. and Mrs. J. B. Swearengen, Mayor and Mrs. U. S. Wright and family and Edward Gray.

Miss Henggeler Hostess.

Miss Agatha Henggeler entertained at a dinner given Sunday noon at her home, southwest of the city, in compliment to her cousin, Miss Kenter of Arkansas. Plates were laid for Miss Mary Elizabeth Kenter, Miss Lorena Kirch, Miss Rose Untiete, Miss Gertrude Lahr, Miss Henggeler, Messrs. John and A. B. Henggeler. The afternoon following the dinner was spent with various amusements.

For Mrs. Caldwell.

Judge and Mrs. John Thornhill were the hosts of a dinner given Sunday noon at the Thornhill home, when the guests were bidden in compliment to Mr. Thornhill's sister, Mrs. Josie Caldwell of Caney, Kan. Those present were Mrs. Caldwell, Miss Kitty Jane Caldwell, Mr. and Mrs. Lon Lyle and son, John William, and Mrs. Nellie Newlon and children.

Gives Kensington.

Mrs. Hal T. Hooker complimented her house guest, Mrs. John Koch of St. Joseph by entertaining a few friends with a kensington yesterday afternoon at the Hooker home, on North Main street. Those present were Mrs. Koch and daughter, Katherine; Mrs. Isabelle Worst and her guest, Mrs. S. J. Richardson of Pueblo, Col.; Mrs. S. G. Gillam, Mrs. Eugenie H. Schenck, Mrs. C. D. Koch, Mrs. Edna Parcher, Mrs. C. D. Hooker, Miss Martha Koch, Miss Halcyon Hooker and the hostess.

Miss Dean Hostess.

Miss Helen Dean entertained the members of the Queen Esther Circle at the usual meeting time Saturday afternoon at the Dean home, on West Seventh street. During the business session, which was in charge of the president, Miss Ruby Irwin, the officers for the coming year were elected. Those chosen were Miss Irwin, reelected president; Miss Mary Sewell, vice president; Miss Mabel Curnutt, secretary, and Miss Lucile Wright, treasurer. The program numbers were given by Miss Greta Kemp, Miss Lou Mutz and Miss Mildred Bellows. Eleven members and the Circle patroness, Mrs. R. S. Braniger, were entertained.

To Celebrate Birthday.

Mr. and Mrs. Andrew Thompson entertained a party of friends with a euchre and luncheon last night at the Thompson home. The evening was arranged by Mrs. Thompson as a surprise for her husband and in celebration of his birthday anniversary. The game prizes were won by Miss Myrne Converse and Dan Gallagher. The menu appointments and favors were carried out in the colors of yellow and white. Those present were Mr. and Mrs. Dan Gallagher, Mr. and Mrs Peter Myers and two sons, Mr and Mrs. Frank Merscher and son, Ralph; Miss Myrne Converse, Miss Mamie Tobin, Miss Mary Herwick, Miss Laura White, Misses Clara and Bertha Lehmer, Dave Seckington, Harry Snyder, David Lehmer and Mr. and Mrs. Thompson.

To Attend Wedding.

Edward E. Williams left last night for Avoca, Ia., to be present at the marriage of Miss Olive Belle Hetzel to Mr. D. J. Howell of Cheyenne, Wyo., which takes place at the home of the bride's parents, Mr. and Mrs. Fred G. Hetzel of Avoca, at 3 o'clock tomorrow afternoon Following a honeymoon trip of several weeks spent at the northern lakes, Mr. Howell and his bride will be at home at Cheyenne. Mr. Howell, a former resident of this city, is now assistant United States district attorney for Wyoming.

Circle to Give Picnic.

Those attending the annual picnic and supper of the Mission Circle of the First Christian church, to be given Thursday afternoon at Normal park, will assemble at the park at 4 o'clock instead of meeting at the church, as the members have done heretofore. Supper will be served at 6 o'clock. The committee in charge has planned that each go directly to the park, providing their own conveyance, instead of going first to the church as on previous occasions.

For St. Joseph Visitors.

Mrs. John Koch and daughter, Katherine of St. Joseph, who are visiting in the city, were the complimented guests of a dinner given at noon today by Dr. and Mrs. C. D. Koch.

"True Blue" Class Entertains.

The losing side in a recent membership and attendance contest waged by the "True Blue" class of young men of the South Methodist church of Guilford entertained the winners and the young women of the church with a social Saturday night in the basement rooms of the church. Games and a luncheon made the evening a pleasant one for all attending.

Celebrates Birthdays.

Troy Bloomfield and his sister, Miss Blanche Bloomfield of Parnell entertained a number of their friends Saturday night to celebrate their birthday anniversaries. The time was delightfully spent with games and music, followed by refreshments. The guests were Mr. and Mrs. F. A. Bloomfield, Mr. and Mrs. Harry Bird, Misses Angie and Barbara Waldeier, Margaret Bremer, Inez Hall, Lola Frye, Esther and Rosetta Klaas, Matie Evans, Rose Dinsmore, Lottie Bird, Lena Miller, Agnes Klaas, Grace De Freece, Gertrude Spire and Alma Martin, Messrs. Noble Klaas, Wyett Miller, Charles Harman, Findley Klaas, Byron Bird, Virgil Spoonemore, Harold Henson, Elias Echterling, Forber Starr, Leo Bird, Martin and Tom Farrell.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven Catarrh to be a constitutional disease, and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only Constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials.

Address: F. J. CHENEY & CO., Toledo, Ohio.
Sold by Druggists, 75c.
Take Hall's Family Pills for constipation.

OFFICE
New Location

I have changed my location from the Star barn to William Everhart's. All horses will be boarded at the Star barn.

Farmers phone 160, Hanamo phone 5.
DR. G. H. LEACH.

20% Discount
ON ALL SUITINGS
Dietz and Keck

D. R. Eversole & Son

Are Now Offering Greatly Reduced Prices on Ladies Dresses.

Silk Dresses

$37.50 values.....$25.00
$25.00 values.....$15.75
$23.75 values.....$14.75
$19.00, $20.00, $21.50 and $22.50 values.$12.50
$15.00 values.....$10.00
$13.00 values.....$ 8.00
$12.50 values.....$ 7.50

Ladies White Lingerie and Net Dresses Reduced ONE-THIRD

All Colored Wash Dresses Reduced ONE-FOURTH

Ladies Fancy Parasols worth from $1 up to $3 for HALF PRICE

Yes—Many People
have told us the same story—distress after eating, gases, heartburn. A Rexall Dyspepsia Tablet before and after each meal will relieve you. Sold only by us—25c.
Orear-Henry Drug Co.

Some Puzzlers.

Where can a man buy a cap for his knee?
Or a key for a lock of his hair?
Can his eyes be called an academy
Because there are pupils there?

In the crown of his head what gems are set?
Who travels the bridge of his nose?
Can he use when shingling the roof of his mouth
The nails on the ends of his toes?

What does he raise from a slip of his tongue?
Who plays on the drum of his ears?
And who can tell the cut and style
Of the coat his stomach wears.

Can the crook of his elbow be sent to jail?
And if so, what did it do?
How does he sharpen his shoulder blades?
I'll be hanged if I know—do you?
—Boston Transcript.

PERFECT FITTING GLASSES

Are assured you if you come to Crane's. Our expert Optician will test your eyes free and fit them with proper glasses.

H. T. CRANE
JEWELER AND OPTICIAN

RODENTS SPREAD MUCH DISEASE.

Experiments Show That Rats, as Well as Flies and Mosquitoes a Danger.

That the migratory habits of rodents have a bearing upon the spread of disease is not generally known, but the United States Public Health Service, as a result of experiments conducted in plague epidemic work at New Orleans, asserts that such is the case. This is but another illustration that the field of preventive medicine is especially broad, and investigators there in must be thoroughly familiar with the life history and habits of flies, mosquitoes, ticks, and even rodents.

Several hundred captured rats were marked for purposes of identification by having their ears punched, care being taken not to render them conspicuous, as fellow rodents wage relentless warfare upon those which appear different from their kind. They were released in the heart of the city, and allowed to shift for themselves.

Trapping was carried on in all sections, and each rat was labeled as to the locality caught. Fully one quarter of the rats made widespread excursions, that is they were recaptured at points from one to four miles from where they were liberated. In one instance, a rat traveled 19 blocks, crossing on e of the widest and busiest streets in the city, where there was no subterranean passage, and was retaken within 60 hours from the time of its liberation.

From the experiments it is concluded that the semi-domesticated rat has migratory habits similar to wild animas, and that these habits are influenced by abundance or scarcity of food, facility for harborage, or the presence of natural enemies.

It is also believed that certain inexplicable instincts tend to make the rat a wanderer. That in this instance the "homing" instinct was not responsible for the migration was clearly proven.

This migratory habit of rodents explains many facts connected with the dissemination of plague; it will also to exterminate rats for economic reasons.

The Indian plague commission was of the opinion that rats seldom journeyed from one section of the city to another, but the conclusion of the public health officials is quite the opposite. As a measure of the success of trapping operations, it is interesting to note that over one half of the rodents liberated were recaptured with in a month.

Rexall
"93" Hair Tonic
stops the hair from falling out
Orear-Henry Drug Co.

HENS FED BEEF SCRAPS.

Experiment at the University Shows That Protein Food Increases Egg Production.

That it is a poor policy for farmers not to feed some kind of food to their chickens which is high in protein value—such as beef scraps or sour milk—is the opinion of H. L. Kempster, associate professor of poultry husbandry at the University of Missouri.

Mr. Kempster has recently conducted an experiment which he believes proves conclusively that protein food produces greater results at lower costs.

In three separate pens the same number of chickens were kept. All were fed corn all of the time, wheat part of the time, and in addition ground grain rations of bran, middlings, and corn meal. Besides this regular feed for the chickens in all three penz, those in pen one were fed beef scraps, and those in pen three were given all the sour milk they wanted. The hens were about the same age. The experiment covered the time between November 1 and June 1.

Those hens in pen two—given only the regular feed—produced only 800 eggs; those in pen one—given beef scraps—produced 1,518 eggs, and those in pen three—fed sour milk—produced 1,425 eggs. The hens in pen one ate 923 pounds of grain, those in pen two 944 pounds and those in pen three 836 pounds.

The amount of beef scraps fed to the chickens in pen one was 60 pounds costing $1.80. These hens produced 718 more eggs than those chickens fed only the regular ration. In other words, these chickens produced 718 additional eggs on feed which cost but $1.80 more than the regular ration. Those hens fed sour milk produced nearly as many eggs as those fed the beef scrap ration.

The Stenographer Who Did Not Get the Job.

We assure our readers, gentle and otherwise, says the New York Sun, that the subjoined letter, applying for a job as private secretary or stenographer to a railroad president, is genuine in every respect:

Dear Sir: I wish to lay before you my application for a secretarial position, to be given consideration at such time as you may require the services of one with the qualifications as touched upon in this letter.

A competent and qualified stenographer, experienced in charting statistics, possessed of the taciturnity and discretion necessary to association with executives, broadly read on matters germane to railroad operation, a student of unity and clearness in composition, with an acquisition of that uncommon knowledge of English—including the study of word differentiations—essential to the highest grade stenographic work, an omniverous, though active, reader with a vocabulary sufficiently large to meet the requirements of both of your vocative and avocative correspondence, I am fitted to give such service as would be demanded by one in your capacity.

I shall be glad to give to any designated subordinate an oral expiation of my fitness and experiences.

Respectfully yours,

Any Rain Coat In The House
20% off
Roy W. Pettit
THE TOGGERY SHOP

You Will Have A Very Nearly Sure Knowledge Of Who Are The Leading Merchants

WATCH the advertisers of a community and you can obtain a very nearly sure knowledge of who are the leading merchants of that Community.

Advertising, consistent steady advertising backed up by the right kind of store service, wins. And if you know the facts in regard to these, you can tell without much further investigation just which merchants are doing the business of the territory.

Now this steady consistent advertising is the big factor back of successful merchandising. A perfect store service does much towards winning a trade butyou must back it up by advertising if you expect your departments to grow big.

It is said that more than 10,000,000 women in this country shop daily, 90 per cent of whom are influenced through advertising to buy a certain article or to go to a certain store. And these women have an important influence on the buying which the men do. Thus when a merchant or manufacturer becomes spasmodic in his advertising and skips from one plan to another, he is not doing anything to gain the influence of these regular buyers, and is leaving a gap in his sales.

It takes backbone and nerve to push a hole through the dull days, But the merchant or manufacturer who steps out with a glad smile through his advertising is mighty apt to become a leader in his community. For it is human nature for the buyer to follow the man who is above the weather—above the dull days.

WILSON WILL NOT HURRY BACK

President Does Not Regard Situation as Critical One.

NEXT NOTE WILL BE SPECIFIC

President Will Return to Washington at End of This Week Instead of Secretary Lansing Journeying to Cornish.

Cornish, N. H., July 13.—President Wilson received from the state department the official text of the latest German note on submarine warfare and immediately began consideration of his reply. He instructed Secretary Lansing to prepare a memorandum of the diplomatic problems involved and will not send a rejoinder until he has conferred with the secretary of state.

It became known after the president had read the note that he does not look upon the situation as critical, but at the same time he is not inclined to underestimate the possibilities of the problem presented to him and is determined firmly to uphold the dignity of the United States.

It was said here that there is no present plan for Mr. Lansing to come to Cornish and that the president will not hurry back to Washington. His present plans are to return to the capital at the end of this week or the first of next week.

SAYS THAW HAS PARANOIA

Dr. Austin Flint, Alienist, Thinks Harry Is Insane Now.

New York, July 13.—At the Thaw trial, Dr. Austin Flint, an alienist, told of the many times he had seen Thaw since 1906. He said he had observed Thaw's appearance during the various times he has been in court and that he had paid particular attention to his actions on the witness stand during the present proceedings.

"From what you have seen and heard have you been able to reach an opinion as to his sanity?" Dr. Flint was asked.

"I have," replied the alienist; "I think he is insane."

In reply to a question as to what he believed was the character of Thaw's "mental troubles," the witness said that he had "paranoia or constitutional inferiority, with a paranoiac trend."

Missouri Curators Defy Legislature.

St. Louis, July 13.—The controversy between the board of curators of the University of Missouri and the citizens of Rolla, Mo., over the extension of the instruction program at the Rolla school of mines was taken to the Missouri supreme court. The Rolla school is a branch of the University of Missouri. The legislators seek the establishment of courses in mechanics, electrical and chemical engineering at the Rolla school and the curators contend that the legislature has no authority to enforce its demands.

Two Killed by Storm in Missouri.

Kansas City, July 13.—A heavy rain and wind storm prevailed in northwest Missouri and eastern Kansas. St. Joseph reported a precipitation of three inches. Several small bridges were washed away near there and trains on the Creston branch of the Burlington road were annulled because of damage to the roadbed. At Concordia, Mo., two men were killed and a third injured by lightning.

Zinc Miners Declare Strike Off.

Joplin, Mo., July 13.—A strike of nearly 5,000 lead and zinc miners, which began here two weeks ago, ended when every zinc mine in the district resumed operations. There was no settlement. The men went back to the mines and asked for their places at the old wage scale. The miners have not asked recognition for their newly formed union.

GRAIN AND PROVISIONS

Closing Quotations on the Chicago Board of Trade.

Chicago, July 13.—Closing prices: Wheat—July, $1.09; Sept., $1.08½.
Corn—July, 76¾c; Sept., 72½c.
Oats—July, 47½c; Sept., 37½c.
Pork—Sept., $14.85; Oct., $10.05.
Lard—Sept., $8.25; Oct., $8.35.
Ribs—July, $9.60; Sept., $9.67½.
Chicago Cash Prices—No. 2 hard wheat, old, $1.32@1.34; No. 2 yellow corn, 78¾@79¼c; No. 3 white oats, 54@54¾c; standard, 54½@55c.

Chicago Live Stock.

Chicago, July 13.—Cattle—Receipts, 1,000; weak; native steers, $6.80@10.30; westerns, $7.30@8.40; cows and heifers, $3.30@9.30; calves, $7.50@11. Hogs—Receipts, 36,000; 5@10c lower; bulk of sales, $7@7.35; light, $7.20@7.75; mixed, $6.85@7.60; heavy, $6.65@7.40; rough, $6.65@6.80; pigs, $6.75@7.50. Sheep—Receipts, 12,000; weak; sheep, $5.60@6.75; lambs, $7@8.50.

South Omaha Live Stock.

South Omaha, July 13.—Cattle—Receipts, 4,200; 10@20c lower; beef steers, $7.75@10; cows and heifers, $6@7.60; stockers and feeders, $5.50@8.20; bulls, $5.50@7.50; calves, $8@9.50. Hogs—Receipts, 5,100; steady to 15c lower; shippers, $6.90@7.20; killers, $6.70@6.80. Sheep—Receipts, 5,100; 10@20c lower; lambs, $8.90@9.10; wethers, $5.50@6.85; ewes, $4.25@6; yearlings, $6.50@7.50.

ASKS PRIZE COURT TO ACT

Copenhagen Depot For Feeding German Army, Says Carson.

London, July 13.—On behalf of the crown the attorney general, Sir Edward Carson, asked the prize court to condemn the Norwegian steamers Alfred Nobel, Kim, Bjornsterne Bjornson and the Swedish steamer Fridland, which have been detained for some time by the British authorities. The attorney general asserted these vessels had been carrying absolute and conditional contraband from America, intended for German consumption.

In opening the case Sir Edward said thirty-eight other vessels, with similar cargoes, had been captured. Copenhagen, he declared, had virtually been turned into a depot for feeding German troops. The cargoes in question consisted for the most part of farm produce, meat from the great American packing houses and lard, which is used extensively in Germany in place of butter. There were many cases of products used in the manufacture of German sausage. Altogether no less than 23,274,580 pounds of meat and meat products were included in the cargoes.

On the Kim and Fridland were quantities of rubber, listed as gum.

CREW SAVES ALABAMA

Fire Threatens to Destroy United States Battleship.

Philadelphia, July 13.—Five hundred visitors were aboard the United States battleship Alabama, flagship of Rear Admiral Helm, commander of the reserve fleet, at League Island when fire was discovered under the forward turret of 13-inch guns and dangerously close to the magazines.

Immediately the gong began booming through the big craft, whereat the crew divided itself without undue excitement into two parts, one-half fighting the flames and the other half hustling the outsiders down the gangplank.

There was enough gunpowder aboard the ship to blow it into smithereens, but fortunately the fire was discovered by a sailor of the starboard watch before it had gained much headway. However, it took an hour of stiff work on the part of the sailors to subdue the flames.

Endeavorers End Session.

Chicago, July 13.—Concluding sessions of the fifth world's convention of the Christian Endeavor societies were held. The condition of F. E. Clark, head of the Christian Endeavor union, whom an attack of typhoid fever kept from attending the convention, is grave according to a telegram received here from Mrs. Clark.

John R. Lawson Given Life Sentence.

Trinidad, Colo., July 13.—John R. Lawson, labor leader, convicted of murder in connection with strike disorders was denied a new trial by Judge Granby Hillyer in the district court here. Lawson was sentenced to spend the remainder of his life at hard labor in the state penitentiary.

Rehearing In Alton Case Denied.

Jefferson City, Mo., July 13.—The Missouri supreme court overruled Attorney General Barker's motion for a rehearing of the state's suit against the Chicago and Alton railroad, seeking restitution of $2,000,000 for alleged overcharges in freight rates and passenger fares.

Joseph C. Brown, formerly of Brown Bros. real estate firm, has moved to Columbia.

Swinging Stage for Painting Houses, Barns, Windmills, Silos

If there is anyone having this kind of work, I will satisfy you both in price and work.
JOHN LUND Farmers phone 17

Guess Work Is DANGEROUS In Fitting Glasses

The old way of fitting glasses by guessing at the kind needed was often more harmful than going without them. NO GUESS WORK NOW. I submit the test, the correction, and the cost to you before you are asked to pay a single cent. You take no risk nor incur any obligation by coming to me about your eyes.

H. L. Raines
JEWELER AND OPTICIAN
NO SIGN, JUST A STEP PAST MAIN
MARYVILLE, MO.

Deafness

Are You Deaf or Hard of Hearing?

Now is the ideal time to treat deafness. Ninety per cent of all deafness is caused by catarrh. Dr. Edwards of St. Louis has discovered and perfected an operation for catarrhal deafness which is remarkable for its many cures. There is no cutting and it is painless. I am now using this operation in Maryville with remarkable success. Every patient treated by me has been cured or greatly benefited.

Dr. E. J. Carlson
207 North Main St.
BOTH PHONES MARYVILLE, MO.

Expert Advice For the Automobile Owner

Queries and Replies Covering Matters of Importance to the Man Who Runs a Car

What are the methods used in finding the tie rod bolt center position in relation to king bolt center on a front axle for both tie rod in front and tie rod in rear of the axle? Are the wheel base and tread of a car of importance in finding these positions?

The steering arms are aligned so that their center lines intersect at the central point of the rear axle. This alignment is independent to some extent of the wheel alignment, as both wheels may be correctly cambered and gathered, with one of the steering arms at a faulty angle. In moving straight ahead this would have no effect, but in turning the wheels do not run on a true circle, so that both wheels are subjected to a tire grinding. The same effect results from the tie being too short or too long.

To determine whether or not the steering connections are properly made it is necessary to know that the angle of the steering arms and the axle spindles is right, and that the tie rod is of the right length. Both of these depend upon the distance apart of the steering king bolts and on the wheel base of the car.

Measuring the angles of the steering car, as made with the axle, the correct angle that the steering arms on the car should make with the car is found. Frequently in lining up the wheels of a car the steering connections are thrown out by lengthening or shortening the tie rod to get the proper gather. This should never be done, as improper gather is usually the result of bent wheel spindles. The tire wear resultant from bad wheel setting is obviated at the expense of a serious wear on account of faulty steering.

How can I prevent the body of my car from squeaking, the body being all steel except the dashboard? The squeaking appears to be all in the dashboard.

Body squeaks can be eliminated by lubricating the rubbing parts that cause this noise or by stopping their relative movement. As a rule, though, it is extremely difficult to locate the exact point at which the noise occurs. Get some one to listen for the squeaks while you drive the car slowly over a rough road. Having found where the trouble is, a little lubricating oil or grease will stop the noise, or if it is due to the looseness of adjacent parts the squeaks can be stopped by tightening up these parts.

Can you suggest something which will clean out the radiator of my car, which has become clogged? Have tried soda without effect.

The proper solution to use in cleaning out a clogged radiator depends upon what particular impurity has clogged it up. Usually this happens through a deposit of solid material from the cooling water which forms on the interior of the entire cooling system. Soda quite frequently will dissolve this, but some deposits do not respond to this treatment. The situation is the same as that of steam boilers, and some of the boiler compounds probably will be valuable. It is suggested that you send a sample of the water employed to a water compound manufacturer, who can then, upon analysis of the water, determine the proper cleaning compound to supply.

There are a number of radiator cleaners manufactured especially for motor cars, and they may be beneficial.

Is the clutch of the disk type if the car is managed by the clutch coming against a round flat piece of metal?

No. The disk clutch consists of a series of metal plates, face to face, alternate ones being connected to the engine and the others to the transmission. When these are pressed together by a spring they all turn together. The device you refer to is the clutch brake to keep the clutch from spinning.

My motor overheats. It steams when driven eight or ten miles. Would too much oil causes this, as it smokes at the exhaust?

The use of too much oil for any length of time will cause carbon to deposit on the piston and cylinder head and thus cause the motor to heat. If misfiring is evident and loss of power, then treat the motor as one badly carbonized. However, the heating may be due to other things besides carbon. The motor should not be operated with the spark retarded too far, and the brakes should not drag. The water system must, of course, be free from obstructions. If the pistons are poorly fitted or the rings worn excessively the oil will work up into the combustion chamber, deposit carbon and cause heating. Try to do as little intermediate and low gear work as possible.

I have always considered that speed was an indication of power, but my car's performance on hills does not bear me out in this. Why is it?

Regarding the relation of speed and horsepower, there is no definite interrelationship between the two and no rule which states that the maximum horsepower is being exerted at maximum speed. In fact, the contrary is the case. The motor may continue to revolve at a greater speed after the power curve has reached its peak.

My motor will not throttle down below fifteen or twenty miles per hour, which is very annoying, as I cannot stop with the motor running without it sounding as though it was coming out of the car. I recently had the magneto changed, but I still have to run on batteries, the magneto firing very irregularly. How can I remedy this?

The probable cause of this trouble is that you are not securing a rich enough mixture at low speeds. If you will change the needle valve adjustment on the carburetor, which will provide a rich mixture, and then if necessary cut down on the air supply the motor should run at low speed. Another possible cause of this trouble is that the spark plug points are so far apart that you do not get a good spark until the motor has speeded up to such a degree that a high current is generated. Possibly another solution to the problem would be that you have an air leak somewhere in the intake line, which permits too lean a mixture at low speed. Go over all joints in the intake line very carefully and see that there are no leaks there. A hissing sound when the throttle is opened suddenly is an indication of an air leak in the intake.

Will graphite grease between the leaves of my front springs keep them from squeaking?

The use of graphite grease between the leaves of the spring is very effective in preventing squeaks, and there can be no possible objection to its use for this purpose. It is intended that the leaves of the spring slip freely over one another.

What are the advantages and disadvantages of a transmission in the rear axle?

Engineers in favor of the rear axle construction state that this type is more quiet than the others; that the rear axle gearset unit, being heavier than the usual rear axle form, better traction is gained by the tires, which means less skidding. Further discussion brings out that the rear axle gearset requires a number of long control rods, which the unit with motor and amidships construction does not call for. A longer drive shaft is possible when the gearset is a unit with the rear axle, which means that there is less strain on the universals, in the opinion of a number of engineers. According to another, only one grease retaining reservoir is necessary, and this statement is supplemented by another engineer to the effect that the grease contained in the case is not thinned by the heat of the motor or the muffler pipe. With the rear axle type the clutch is usually accessible. One engineer, upholding this type, claims that in a certain make the gears of the gearset may be removed in a very short time by the removal of the tonneau floor boards. An advocate of unit with motor construction states that in his construction the entire gearset may be inspected and oiled without difficulty, whereas with the rear axle construction inspection is not easy and lubrication difficult. That the rear axle with gearset weighs more than other types is brought forward, but is argued against by one maker, who adds that his rear axle weighs but twenty pounds more than does the ordinary form of rear axle. With the rear axle gearset the axle shaft must be heavy, which increases the weight on the tires, and it is stated that this extra weight means greater tire wear. The statement is made that the rear axle type simplifies the chassis, but an opponent brings out that the control linkage is not simple and the oscillation of the springs is communicated to the sliding gears, resulting in indefinite gear location.

How can I put a motometer on a car with a hard rubber filler cap?

In order to drill through the hard rubber filler cap the cap must first be softened slightly. This is done by placing it in boiling water and permitting it to remain there for about three to eight minutes. After being removed from the water it can be drilled without fear of cracking.

What is the formula for connecting rod length?

There is no formula for connecting rod length, this being determined arbitrarily. As a rule, the connecting rod is made about twice as long as the stroke. This particular figure has been chosen, because when a connecting rod is made longer than this the overall height of the motor becomes too great, adding weight and increasing the cost of manufacture. Increase in connecting rod length means greater reciprocating weight, and it is desirable to keep this as small as possible. When connecting rods are made much shorter than twice the stroke the angularity of the rod when the piston is in the center of its travel produces undesirable pressure on the piston wall.

How often should the front axle be greased?

You evidently refer to the front wheel bearings. These should be packed with grease every 1,000 miles and the steering knuckle and the tie rod connections oiled every week.

SAY TYPHOID IS PREVENTABLE.

Government Explains How Fever, Which Kills 30,000 Yearly, Is Caused and Cured.

Four hundred thousand persons incapacitated, and thirty thousand lives lost—this is the heavy toll exacted in the United States each year by he scourge of typhoid fever. And typhoid fever is a preventable disease says a recent bulletin of the United States Public Health Service entitled "Typhoid Fever—Its Causation and Prevention.

It states that within the past ten years few of our communities having as many as two thousand persons have remained free from this disease for any period of twelve consecutive months. In recent times the rate of its prevalence for the United States as a whole has been from two to five times as high as in some of the countries of Europe.

In these European countries the typhoid rate was formerly higher than the present figures for the United States. Their great reductions in the ravages of the disease have been brought about by improvements in sanitary conditions.

In many American cities there has occured within the last twenty years a considerable reduction of typhoid fever. Due in a large part to improved sanitary conditions in the cities, the typhoid rate for some entire states has shown a material decrease. For the country as a whole, according to available figures, the rate has been reduced about 50 per cent in the past 40 years.

But the present rate is about the same as that which prevailed in some of the other advanced nations of the world 30 years ago. In other words the United States is a generation behind the times, in respect to the reduction of its typhoid rate.

Practical and efficient measures for the prevention of typhoid fever are definitely known, but the efforts to get the people of the average self-governing community to carry out these measures to a reasonable extent are oftentimes decidedly experimental in character.

In many instances the cost of modern sanitary improvements has been an obstacle in the way of typhoid prevention. It is often difficult to convince the governing authorities that money expended in the protection of the public health yields large dividends.

In rural communities and small municipalities another factor—the instruction and co-operation of the individual property owner—enters into the problem. Here every home must have its own method of sewage disposal, and in most cases its own water supply. The public health service bulletin above referred to deals in a comprehensive way with the construction of wells and outhouses.

In recent years a specific method for increasing individual resistance to typhoid germs has been employed. This is known as antityphoid inoculation or "vaccination."

This method has been used extensively in military organizations of the United States, and from the results obtained it appears that inoculated persons are, upon equal exposure to typhoid infection, less than one-fourth as likely to develop the disease as those who have not been inoculated and who have previously had the disease. The average duration of protection given by inoculation has not been determined, but is supposed to be about two years.

It is pointed out, however, that the protection given by antityphoid inoculation is relative, not absolute, and that such inoculation is not to be regarded as a substitute for sanitation.

TO MAKE MOTHER'S PIE

Domestic Science Girls at University Learn To Go Mater One Better.

Pie crust that is light and flaky and that even a dyspeptic can look upon with a feeling of satisfaction—that's the kind the domestic science girls at the University of Missouri are learning to make. Experiments to determine the different effects of mixing have been carried on during the last year with gratifying results.

Pie at its best cannot be commended as a specially digestible addition to the meal. Yet, since the demand for it is so great, it seems wise to make it as digestible as possible. Recognizing this, a graduate student in the department of home economics of the University was set to work to find out the method of mixing which would give the lightest and flakiest crust.

There are two distinct methods of mixing pastry. According to one of these, all of the fat may be rubbed into the flour at the beginning of the operation, when less liquid is required in mixing the dough. A better plan is to rub in only a portion of the fat at first, and liquid to make a stiff dough, roll the dough in a piece as nearly square as possible, and put the remaining fat in small bits over the top. The piece of dough should then be folded evenly and squarely from each side toward the center. If necessary it should be rolled a second time to add fat. The fat should be kept cold and the dough chilled between rollings. The rolling and chilling may be continued after all the fat has been added.

When the fat is folded in, it not only means that more water is used in mixing but that the fat is distributed in layers rather than being absorbed by the flour. A light and flaky crust instead of a fat soaked crust results. Where extreme care is taken in mixing such pastry it will rise three or four times its original depth and will look very much like sheets of paper held loosely together. These sheets are due to the way in which the fat has been distributed.

Read Democrat-Forum want ads.

DEMOCRAT-FORUM

WANT ADS

For Results. For Results

Classified ads running three days or more one-half cent per word for each insertion minimum rate 25c for three days. Interrupted insertions 1 cent a word for each insertion.

Miscellaneous.

WANTED—Clean rags, free from lint and buttons. Bring to this office.

QUICK and efficient service is required for first class work. Our service gives this to you. Standard Plumbing Co.

White Chester boar, 14 months old, will weigh around 400, for sale cheap. O. P. Wade, Hanamo 504. 12-14

STRAYED—Black mare, spot in forehead. Weight 1,000 pounds. Notify Democrat-Forum or Hanamo 5607, Maryville. 10-13

LOST—3 automobile tires and hanger. Finder return to Barmann Auto Co. at my expense. Bryan Hanna. 12-14

WANTED—Sewing by hour or day by competent dressmaker. Any amount. Mrs. E. A. Appleby, 920 East Fourth. 10-13

For Sale.

FOR SALE—14 O. I. C. pigs and 2 O. I. C. sows. Call Han. 3483. 12-14.

Wall Paper
ANNUAL CLEARANCE SALE DURING JULY
7½c a roll up
ARNETT'S

* STOCK MARKET *

CHICAGO.

Cattle—4,000. Market weak. Estimate tomorrow, 15,000.
Hogs—12,000. Market strong; top, $7.75. Estimate tomorrow, 22,000.
Sheep—9,000. Market 10c lower.

KANSAS CITY.

Cattle—8,000. Market slow.
Hogs—6,000. Market steady; top, $7.50.
Sheep—6,000. Market slow.

ST. JOSEPH.

Cattle—1,000. Market strong.
Hogs—1,600. Market strong; top, $7.25.
Sheep—1,000. Market slow.

Visits Sister Here.

Miss Reta Rutledge of Cameron is visiting her sister, Miss Irene Rutledge, Normal student, here this week. Miss Reta Rutledge will teach at Elmo next school term.

William Miles, who came here recently from Springfield, Mo., and who has been employed by Frank Mozingo, has gone to Kansas City.

JOPLIN WOMAN IS RESTORED BY REMEDY

Mrs. Hillman Took Treatment Two Years Ago—Has Been Well Ever Since.

Mrs. Ida Hillman of Joplin suffered from stomach ailments for twelve years. She followed the advice of several expert physicians and took a great deal of medicine. Two years ago she discovered Mayr's Wonderful Remedy—and she has been well since. Mrs. Hillman took but a few doses. She writes:

"I suffered with stomach trouble almost twelve years. I tried many doctors, but received no help until, while in Cleveland, Ohio, I read your notice in a paper and concluded to try Mayr's Wonderful Remedy. Since then I have felt like a new woman.

"I took only four bottles, but that was all that was needed to make me well. It has been almost two years and I have had no return of my trouble."

Mayr's Wonderful Remedy gives permanent results for stomach, liver and intestinal ailments. Eat as much and whatever you like. No more distress after eating, pressure of gas in the stomach and around the heart. Get one bottle of your druggist now and try it on an absolute guarantee—if not satisfactory money will be returned.

Open Your Savings Account Now

Lay the Foundation of your Fortune by Opening a Savings Account Today

Deposits of One Dollar and upwards Received in our Savings Department.

Interest Paid Twice A Year

4% ON SAVINGS DEPOSITS

Oldest Bank in The County

NODAWAY VALLEY BANK
A BANK FOR SAVINGS
MARYVILLE —:— MISSOURI

HAL C. CONRAD
CHIROPRACTOR.
No drugs, no knife. Chronic cases a specialty. Over Ashford's millinery.

CHARLES E. STILWELL,
ATTORNEY AND COUNSELOR AT LAW.
Office over Farmers Trust Company Maryville, Mo.

Everblooming Roses

Nice Pot Grown Plants for planting out in July and August, 35c each; 3 for $1; $3.50 per dozen. Boston Joy the kind that grow on stone or brick and hardy as an oak, nice pot grown plants 25c each. When You Think of Flowers, Think of,

The Engelmann Greenhouses
1001 S. MAIN ST. PHONE 17

High Cost of Building

There is much dissatisfaction in painting here and so much complaint of high cost. There is a reason. The reason is you contract with the builder and pay three profits for a cheap grade of work. One to the builder, one to the material man and one to the painter. You could save from 25 to 30 per cent by contracting direct with the painter. Our prices are, two-coat work, 14c square yard, paint included; paper hanging, 10c per roll, common lap work, border included; rooms varnished, $2.00 up; rooms enameled, $3.00 up; rooms papered, $3.50 up, paper included.

W. G. Gross
804 North Fillmore,
Hanamo phone 4690.
HIGH COST OF BUILDING.

DAILY DEMOCRAT-FORUM

LARGEST CIRCULATION OF ANY DAILY PAPER IN ANY MISSOURI TOWN ITS SIZE.

VOLUME 6. MARYVILLE, MISSOURI. TUESDAY, JULY 13, 1915. NO. 34.

HIGH WATERS TIE UP TRAIN SERVICE

BURLINGTON ANNULS ALL TRAINS —WABASH BADLY HANDICAPPED.

FLOOD CREST REACHED UPSTREAM; RISES HERE

Bedford and Hopkins Report 102 is at Height—Nodaway Falls Slightly—Bridges Are Damaged.

Maryville came near being shut off from the outside world today, because of the flood conditions all over the county, and the resultant annulment of all trains on the two Burlington branches through Nodaway and lack of westbound service on Wabash, and impaired telephone service. As it is, mail is from a day to one and one-half days old, while some cannot get here at all.

But indications of a general improvement in conditions every place over the county come in reports from nearby points that the crest of the river floods has been reached near the heads of the streams and that a fall is anticipated here tonight or tomorrow.

The 102 river was falling at Bedford, Ia., this afternoon and was on a standstill at Hopkins shortly before noon. Pickering reports the rise to be nearly over, or at least awfully slow now, while but a three-inch rise is reported by Bert Hilsabeck at the municipal water plant, east of Maryville from last night until noon today.

Train Service Annulled.

The Nodaway river was reported to be falling slightly at Burlington Junction at noon today while reports from along the Platte indicate that the crest has been reached in the northeast part of the county, and that the rise is slight at Conception Junction.

No passenger or freight trains are being operated today on either the Creston or the Villisca branch of the Burlington, W. E. Goforth, local agent announces. A work train is working north from Rosendale and another is working south from Conway, Ia., so that it is believed the line here will be open tomorrow.

A train is being made up at Bedford to operate as far south as Hopkins and maybe Maryville, according to a report this afternoon from Bedford.

The tie-up on the Burlington is not caused any place by the 102 river overflow, but merely by surface water, which has washed the ballast away some places and softened the roadbed. In some places water is still standing over the tracks. Overflow from the smaller streams and creeks also did damage.

State Road Traffic Stopped.

The Wabash is getting trains through from Omaha to Stanberry, but overflow between Pattonsburg and Chillicothe is preventing through trains from operating. No. 3 arrived here about two and a half hours late last night, but the morning train from the west arrived nearly on time. It will return tonight as No. 3, although probably not quite on its time.

The Chicago Great Western is said to be operating trains, but with difficulty, and all trains are slightly behind schedule.

The 102 river this afternoon is over the state road east of town and traffic has been cut off today ,except by two men early this morning, who crossed on horseback. They were the only persons to cross the 102 river here today. The overflow is running more than hub deep over the road between the two bridges, and to some depth east of the main bridge and east of Ditto's place.

Bridges Go Out.

A large wooden bridge across a slough emptying into White Cloud, southeast of town, is reported to have been damaged to such extent that it is impassable. The flood waters washed out an approach and part of the roadway.

A wood bridge across Clear creek, near Ashford's, in the north part of Polk township, near the Union township line, also is reported out.

Several other bridges and culverts over the county are said to be badly damaged or completely washed out.

Reports late this afternoon from all towns along the Nodaway, Platte and 102 rivers show the water to be slowly falling at all points north, and the danger of flood damage practically over.

A heavy wagon bridge over a creek south of Skidmore, just over the Nodaway line in Holt county, was washed out last night.

At Burlington Junction and Quitman the fall is estimated at ten to twelve inches since morning, and at Skidmore four inches. At Barnard the water had been slightly raising since morning, and a similar rise in the Platte is reported at both Ravenwood and Parnell.

MAKE REQUISITION FOR AID

County and Townships Ask State for Helps in Culvert Construction—Polk Seeks $45,000.

Formal requisition papers for state aid in the construction of culverts by the county was made this morning by Prosecuting Attorney W. G. Sawyers and W. M. Blackford, presiding judge of the county court. Fred P. Robinson is now preparing requisition papers for state aid for funds expended by the Polk township board in special culvert construction. These papers will probably be ready for presentation next week, Mr. Robinson said.

The Polk requisition will be for the full amount of $45,000, Mr. Robinson said, though not all is anticipated this year. Union township will ask $5,372.51 for special culvert work, while the board of Jackson township has applied for $691 state aid, as half cost in improving a road there recently, and $258.86 for another road improvement in that township.

The entire requisition made for the two townships by the county court amounts to $6,232.37, while the Polk requisition will bring the total to more than $56,000.

Blue prints of the work accompanies each requisition.

HEAVY RAIN YET NO WATER

Queer, But True, Maryville Went Thirsty 6 Hours, Because of Over-Supply.

Water, water, everywhere but none to drink.

That, in a nutshell, explained capitally the situation Maryville residents were in from noon yesterday until 6 o'clock last night. For while food waters were flowing swiftly and to a great depth down the channel of the 102 and then some, and pools of H2 O stood about in the streets, alleys and yards, and wet weather springs issued from almost everywhere, Maryville hydrants and faucets were as dry as Kansas is considered to be.

But all is well now Skipper J. H. Martin and First Mate Bert Hilsabeck advises. And there is no likelihood of another shut down at the municipal water plant soon, they say.

The flood came up so rapidly in the 102 yesterday, however, that the flood water flowed in and "killed" the pumps The water got so hot that the vacuums of the pumps would not work properly and there they were, with water flowing all around the plant and even in the drain pipes, but nothing with which to pump it up-town.

BOMBS PERIL SHIPS AT SEA.

U. S. Officials Warn Howth Head and Baron Napier of Explosive Danger.

Washington, July 13.—Navy department officials await responses from the British steamships Howth Head and Baron Napier, laden with mules for the British army and now off the south Atlantic coast, to a warning wirelessed to them to watch out for bombs in their holds. Both vessels sailed from New Orleans July 9, the Howth Head for Dublin and Belfast via Norfolk, and the Baron Napier direct for Avonmouth.

The warning was flashed out broadcast over the sea from the Arlington wireless station last night following the receipt by Secretary Daniels of a telegram from a New Orleans newspaper stating that a letter to that paper from a person who signed himself as "Pearce" indicated that explosives had been placed aboard the two vessels.

The writer of the letter also declared his intention of killing J. P. Morgan and Sir Cecil Spring-Rice, the British ambassador and completing the work of Eric Muenter, who committed suicide recently after wounding Mr. Morgan and with whom, he says, he had formed a partnership in an effort to keep the United States out of the European war.

On Western Visit.

Mrs. Robert Gex and daughter, Bettie, will start Monday on a western visit, touring through the principal places of interest and visiting the San Francisco and San Diego expositions. They will be accompanied on the trip by their cousins, Mr. and Mrs. Orville Williams, and son of Ghent, Ky., who will meet Mrs. Gex and her daughter in St. Joseph Monday.

Announce Birth of Son.

Mr. and Mrs. W. C. Miller announce the birth of their son, Sunday, July 11. Mr. Miller is employed at the Orear-Henry drug store.

FRENCH IN DEFEAT

KAISER WRESTS SOUCHEZ CEMETERY AFTER FURIOUS FIGHT.

GERMANS LOSE CRUISER

Koenigsberg Disabled by British Monitors in East Africa After Struggle—No Change in East.

London, July 13.—From what appeared to be a lull on the western front has sprung suddenly some of the most severe fighting in months, with the Germans the aggressors and victors.

The Souchez cemetery, seven miles north of Arras and hardly half that distance southwest of Lens, has been wrested from the French after a German gas attack, followed by hand-to-hand fighting with bomb and bayonet. The French admit this loss and are fighting to regain the ground which they had won at such heavy cost.

Fighting among the houses which fringe the western edge of the town still rages. There has also been a renewal of activity in other areas of France and Belgium, but nothing comparable with the strategic importance of the Souchez struggle. The Germans lay claim to the destruction of the British position on hill 60, near Ypres, but this finds no confirmation from either French or British sources.

The situation in Poland and Galicia has not yet reached a crisis, but the public is rather weary of following the complexities of the Russian retirement and so long as Warsaw appears to be in no immediate danger is turning to the west, hazarding guesses whether the British and French or the Germans will be the first to take the general offensive.

London, July 13.—The admiralty announces that the German cruiser Koenigsberg, which in the fall of last year took refuge from the British fleet in the Rufiji river, in German East Africa, has been totally wrecked by British river monitors. The British casualties were four men killed and six wounded.

The Koenigsberg, a vessel of 3,348 tons, had a speed of twenty-three knots. It was a protected cruiser.

RUSS TROOPS TO DARDENELLES.

Slavs to Be Sent to Aid Allies in Forcing Turkish Straits.

Manila, July 13.—Persons who have arrived here from Saigon, capital of French Cochin China, report that all vessels belonging to the Messageries Maritimes, which have been engaged in the far eastern traffic, are being transformed into transports to carry Russian troops to the Dardanelles.

Whenever a vessel of the Messageries fleet reaches Saigon, it is said, the passengers are transferred and the freight unloaded, after which a large force of carpenters works at top speed to make the necessary alterations. The ships are then sent to Vladivostok to take on troops.

Constantinople, July 13.—Bombardment of Turkish positions on the Gallipoli peninsula by a warship again has proved futile, according to a statement issued at the Turkish war office. The communication follows:

An enemy cruiser of the Nelson type, protected by four torpedo boats, appeared before Gaba Tepe, near the tip of the peninsula, and fired 200 shells at our positions without success.

TEACHERS OUTLINE STUDY.

Guilford School Will Have Two-Year High School Course.

Prof. Ed R. Adams of McFall, who is in Maryville attending the Normal, and Miss Elsie Smith, who are employed by the Guilford schools for the coming year, went to Guilford Saturday and held a conference with the other teachers, Misses Mabel Carver and Florence Skidmore of Guilford.

The meeting was for the purpose of outlining the course of study for the Guilford school, which opens September 6.

The high school study has been made a two-years course and the school equipment and laboratory apparatus will be enlarged and fully supplied. This year will be the beginning of the two-year course, which will place Guilford on the approved state list.

Other improvements beside the purchase of new equipment will be placed in the schools.

Home from Mound City.

Mrs. L. E. Dean and daughter, Virginia Bell, returned this morning from Mound City, where they have been spending several days visiting.

Ernest McClain, a former resident of Maryville, has returned to the city and is now living at 302 West First street.

2 GET TUTOR CERTIFICATES

Clyde and Maryville Woman Pass Quiz Here Recently and Get First Grade Passes.

Miss Ruby Hays Ruddell of Maryville and Miss Chloetilda Busby of Clyde have been granted first grade certificates to teach by the state department, as a result of a test conducted here last month. Thirty-two other persons took the examination but most of them were merely trying for grades, with the intention of completing the work next month when they get approved grades from the Normal for summer work.

Four were recently granted their grade certificates to teach by County School Superintendent Bert Cooper, who graded the papers. They were A. W. West of Ravenwood, Bert Grimmit of Parnell, Miss Marie Faust of Burlington Junction and Miss Edith D. Marsh of Maryville.

DEFER BIG TRIAL

FLOODS RETARD STATE OFFICERS; SET FOR 7 TONIGHT.

ACCUSED DENY GUILT

Four Prominent Iowans Declare Innocence—Mrs. Porter Arrives on the Scene—Local Residents Attend.

Special to The Democrat-Forum.

Bedford, Ia., July 13.—Prosecutor C. A. Robbins, Bowman and Mrs. Maria Porter arrived here at 2:30 o'clock this afternoon, after a tedious overland trip by motor from Clarinda, which they left last night. The trial will not be begun until 7 o'clock tonight, however, even though the state now is in readiness.

Special to Democrat-Forum.

Bedford, Ia., July 13.—Inability of state officers and Mrs. Maria Porter of Quitman, prosecuting witness, to get to Bedford today on account of floods, necessitated the postponement of the preliminary trial of four prominent Iowa men, at Bedford today for the murder of Nathaniel Smith and his son here in 1868. Justice M. A. Sawyer, before whom the men are to appear, adjourned court until 7 o'clock tonight, when it is believed the state will be in readiness to begin the trial of the four men.

Special Prosecutor C. A. Robbins and Attorney Bowman, together with Mrs. Porter, left Clarinda, Ia., last night by motor, bound for Bedford, but at 2 o'clock this afternoon had failed to arrive. It is believed they are mud stalled between here and Clarinda or else bridges are out.

Attorney General George Crosson of Des Moines and Attorney C. A. Brunson, who negotiated the arrests of the four men, arrived here last night from Des Moines, prepared to begin the trial. They came in automobiles.

Local Men to Attend Trial.

Bates Huntsman, Samuel Scrivner, Elmer Damewood and John Damewood, charged with having committed the double murder or being implicated in it, were present when the case was called for trial this morning. Each announced his readiness for hearing, and reiterated statements that he knows nothing of the murder nor has any knowledge of the affair except through hearsay.

A party of Maryville men, consisting of James Braniger, John Thornhill and Sheriff Edwin Wallace, left here at 10:30 o'clock this morning in Braniger's car for Bedford to attend the trial.

Omaha Visitors Here.

Mr. and Mrs. J. B. Swearengen of Omaha, Neb., arrived in Maryville Sunday to visit at the homes of U. S. Wright and Mrs. Rebecca Gray. Mr. Swearengen will return tonight and his wife will remain for a visit of several weeks.

T. S. Pendergrass, traveling salesman for the McLaughlin Coffee company, Chicago, has moved to Maryville from Chicago and is residing at 403 South Main.

Prof. A. W. Cooper, president of the Maryville Business college, has moved from 301 Park avenue, to 315 West Seventh.

J. O. Thompson of Guilford went to St. Joseph this morning to spend a couple of days on business.

Charles Childress has moved from his residence near the Wabash freight depot to the Redfield property at Fifth and Mulberry streets.

CUT SCHOOL DEBT

BOARD ORDERS PAYMENT OF $4,000 MORE BONDS JULY 20.

REPORT FINANCES GOOD

Treasurer James B. Robinson Announces Balance in All Funds—May Name High School Head.

The annual financial statement of the Maryville school board for the fiscal year ending June 30, as submitted by James Robinson, treasurer, in a special meeting last night, shows a balance of $2,231.25 in the general fund, and that otherwise school financial affairs are in good condition.

An order was also made by the school board last night to pay off $4,000 in special building bonds for constructing the Washington school building, when it falls due July 20. With this payment the board will have paid off $34,000 of the $75,000 issue.

No action relative to electing a principal for the high school next term was made last night, on account of a desire to look up the records of several applying for the position, and to await applications from any others that may desire the place. Victor I. Moore of Arlington, Texas, who was elected recently was granted a resignation.

Balance in All Funds.

The financial statement, as submitted last night, shows that a total of $31,239.47 was received in the general fund last year, of which $5,417.57 was on hand June 30, 1914. The expenditures were $18,671.01 for the hire of teachers, $1,989.00 for hire of janitors, $175 for board secretary and treasurer and $8,169.11 for incidentals, making a total expenditure of $29,003.12.

The report shows the following balances in the various funds:

Building sinking fund	$8,145.14
Interest fund	2,358.69
Textbook fund	28.56
Building fund	5.29

The board will meet again Friday night for the purpose of further considering the election of a high school principal.

James B. Robinson was re-elected treasurer and George Pat Wright secretary of the school board.

PREVENTS MEXICO FIGHT

Bombardment of Guaymas by Carrenzistas Stopped by American Navy Officer—U. S. Transports Ready.

Guaymas, Mexico, July 13.—A general bombardment of Guaymas by the Carranza gunboat Guerrero planned for today was prevented.

After a strong protest by Admiral Thomas B. Howard of the United States cruiser Colorado and foreign consuls, the Guerrero commander agreed to fire only upon Southern Pacific trains entering or leaving and the Mexican steamer Bonita, anchored in the inner harbor.

Galveston, July 13.—The United States army transports Kilpatrick, McClelland and Buford, which it was announced had been ordered placed out of commission, will be retained here for an indefinite time. The transports have been held in the gulf in connection with the Mexican situation.

Washington, July 13.—Repulse of 2,000 Carranza troops who attacked the Villa garrison at Cabullona, Sonora, has been announced by the Villa agency. Gen. Hernandez, Villa commander at Piedras Nagras, telegraphed that Carranza forces attacking Monclova had been driven off toward Lampazos.

Typhoid Victims Improving.

Misses Nina and Lettie Jeffries, the daughters of Mr. and Mrs. R. M. Jeffries of Guilford, who are very ill with typhoid fever, are improving. Their brother, Irvin Jeffries, who has been sick with typhoid for several weeks, is improving.

To Visit in California.

Mrs. A. L. Davis of Guilford has started to San Diego, Cal., where she will make an extended visit with friends and relatives.

Restaurant Changes Owners.

C. L. Adkins has purchased the restaurant of Arch Davis of Guilford and will continue to operate the business.

Markets Car of Cattle.

Will Wray of Guilford shipped a car load of cattle to the South St. Joseph markets today.

Returns to Chicago.

Phil Sullivan of Chicago, who has been visiting at the home of Mr. and Mrs. P. J. Tobin, left Sunday for his home.

USE BEER KEGS TO HARVEST

Polk Township Farmers Resort to New Method in Cutting Wheat—Creates New Business.

The new method of cutting wheat by the use of beer kegs to aid the bull-wheel in keeping the binder from miring into the mud has been adopted by several farmers of Polk township, and has created a new line of industry for L. F. Holt, hardware man.

So fast have the demands for such a contrivance come in to him the last few days that Mr. Holt has ordered a supply of empty beer kegs, and is converting them into binder wheels of the new type. This is accomplished by boring a hole in each end of the keg and running a gas pipe or bar through, then attaching the whole to the back part of the binder.

Paul Sisson, who has charge of the harvesting of 118 acres of wheat, is one of the latest to try the new method. Paul Leffler and Clark Scott, west of Maryville, also have entered into the scheme and report considerable satisfaction over the "empties."

The fields are unusually soft, though, and much wheat has fallen badly.

DEFER CLUB MEET A WEEK

Floods Prevent Visitors' Arrival, So Commercial Organization Calls Off Tonight's Banquet.

The monthly meeting and banquet of the Commercial club to have been held in the Elks club tonight has been postponed until Tuesday night or Wednesday night of next week. The postponement was made on account of the inability of visitors from over the county to come to Maryville today, on account of flood conditions.

As the business to come before the club tonight was of such nature as to virtually necessitate the attendance of persons from various points of Nodaway county, the postponement was almost compulsory.

The invitation of visitors was to discuss the plans to have township agricultural exhibits at the county fair here next month and to have a county exhibit at the state fair next fall.

J. D. Baker of St. Joseph, division passenger agent of the Burlington, also has announced that he could not come here tonight to discuss with the club a move to get better train connections at Creston, Ia.

TO NATIONAL CONVENTION.

Roy Martin Will Represent Maryville at W. O. W. Meeting.

Roy Martin left Sunday for St. Paul, Minn., to represent the Maryville camp of the Woodmen of the World at the national convention to be held at St. Paul this week. He was accompanied by Mrs. Martin, and they will spend several weeks at the northern lakes before returning.

Return to Kansas City.

Mrs. M. A. Wilke and daughter, Meda, of Kansas City, who have been visiting at the home of Mr. and Mrs. J. J. Irwin, have returned to their home.

Thomas M. Swift, painter, formerly residing at 404 South Market, has gone to Independence, Kan.

Mrs. Clara E. Buck has moved from 409 East Third to 201 Park avenue.

It Rained .08 of an Inch.

The rainfall early this morning was .08 of an inch, according to J. R. Brink. This brings the July total rainfall today up to 6.05 inches.

Washington Teacher Here.

Miss Gertrude Blair, who has been teaching for the past two years at Elwaco, Texas, arrived in Maryville Sunday night to make an extended visit with her mother, Mrs. J. M. Wilson.

Mrs. Ollie Stutesman and children, East Jenkins street, have gone to Hebron, Neb., to reside.

CITY WOULD PAVE 30 STREET BLOCKS

IMPROVEMENT RESOLUTIONS TO BE CONSIDERED BY COUNCIL TONIGHT.

PLAN TO PAVE MARKET, WEST THIRD, JENKINS

Canvass of Committee Indicates Property Owners Will Approve Propositions for Thoroughfares.

Seven resolutions and grade ordinances to pave approximately thirty blocks on ten separate streets of Maryville at an estimated total cost of $50,000 are scheduled for consideration by the city council in special meeting tonight. While the paving propositions have been hanging fire a long time, it is announced quite authoritatively today that the council will take formal action on the proposed improvements tonight.

The resolutions provide for the following paving:

Thompson, Walnut to Main, 4 blocks; Fifth, Market to Dunn, thence on Dunn to Normal avenue, 7½ blocks; Ninth, Mulberry to Normal grounds, 4 blocks; Mulberry, Ninth to Twelfth, thence on Twelfth to Prather avenue, thence to the west city limits, 8 blocks; Jenkins, Market to Main, 1 block; Market, Third to Edwards, 6 blocks; Third, Frederick to Grand Avenue, 4 blocks.

Believe Market Will Carry.

It was originally planned to propose but one or two blocks on Market, but a canvass taken by the council street committee yesterday convinced them that the paving from Third to Edwards would have just as much chance of being ratified by the property owners as but one or two blocks, Bert Raines, a member of the committee, announced this morning.

A resolution is proposed for West Third street, too, after a last-minute conference.

The proposed resolution for paving Prather avenue is to make it on the boulevard style with paving on each side of a parking in the center. It will be included in the same resolution to pave Mulberry and Twelfth, so that it will be necessary for property owners to defeat the whole, in order to block paving on Prather, even if they so desired. It is believed, though, that the Prather proposed improvement will be approved.

CALL OFF BASE BALL GAME.

Oregon Can't Come Today on Account of Floods—Clearmont Comes Thursday.

The Oregon base ball team was unable to come to Maryville today, either by train or automobile on account of flood conditions along the Nodaway river, so the base ball game scheduled for today between the Maryville Boosters and the Oregon team has been called off. It may be played later in the week.

The regular game with Clearmont here Thursday afternoon will be played, if weather conditions are all right then.

Harry Agnew of Bedford, Ia., who was recently elected janitor of the Washington school, has brought his family to Maryville. He will reside at 122 East Jenkins.

Ben H. Mooney of Kansas City, Mo., is a recent arrival in Maryville. He is working at the Fisher garage and is living over the old Star theater.

* * * * * * * * * * * * * * * * *
* THE WEATHER *
* * * * * * * * * * * * * * * * *

Cloudy tonight and tomorrow with probably showers.

TO-NIGHT

MATINEE GIRLS

In A New Musical Comedy

PRETTY GIRLS NEW COSTUMES
WELL TRAINED CHORUS

Two Reel Keystone Comedy—
"OUR DARE-DEVIL CHIEF"

FIRST SHOW 7:30; SECOND SHOW 9:00

10c & 20c **EMPIRE THEATRE** 10c & 20c

The Democrat-Forum
DAILY EXCEPT SUNDAY.

Entered as second class matter June 8, 1910, at the postoffice at Maryville, Mo., under the act of March 3, 1879.

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JAMES TODD.....
W. C. VAN CLEVE..
WALTER S. TODD....Superintendent

SUBSCRIPTION RATES.
Delivered in Maryville by carrier at 10 cents per week.

Largest Circulation in Nodaway County

During the cyclone near St. Charles a few days ago four coaches were blown from a Wabash train clear of the track and down an embankment. Beyond a few bruises no one was much hurt. The coaches were steel coaches and held intact despite the terrific impact. This is a federal imposed rule of "safety first" that is expensive to the railroads at first, but will eventually save them millions of dollars in damage suits and demolished cars, to say nothing of the many lives they will save each year.

A curious editor who is also his own gardener, has dealt a cruel blow to a time honored superstition. He planted potatoes this year, some in the light of the moon and some in the dark of the moon, and reports a fine yield in each case with no appreciable difference. After all, he has perhaps convinced no one but himself. Those who were wont to believe in the virtues of the moon in influencing the yield of garden truck will be of the same opinion still.

WHY NOT A PUBLIC PARK.

Maryville needs, as every town needs, a public park close in. There is no public convenience that affords more comfort or pleasure to the general public than a nice, cool, well kept park where families may go and where children may play and breathe the pure outdoor air. There should be a public playground in connection, where the kiddies may find ample exercise for their muscles and ample vent for their surplus energies so necessary to health and growth.

Maryville citizens have subscribed and donated during the past two or three years enough for various amusement and temporary enterprises to buy and improve a suitable tract of land, if one can be secured close in. Amusements are all right, but it is well to mix permanent along with temporary entertainments.

THE TWO PICTURES.

In 1907 the world was at peace. Factories were busy. Crops were good. There was no threat of trouble abroad. At home, the Republican party, self-appointed vizier of "prosperity," was in undisturbed control of the government, and Theodore Roosevelt held forth daily on the whole duty of man, with the White House or the president's train as his rostrum, says the Chicago Journal.

Yet out of the clear sky came a panic that forced every bank to suspend specie payment and rely on "cashier's checks." The card house of prosperity tumbled to the ground. Factories closed, the stream of traffic dried to a thin trickle, disaster overtook the whole nation, and the effects of that disaster were still plainly visible when President Wilson took the chair in 1913.

Turn now to 1914. In early August of that year began the greatest and most destructive war the world has ever known. Men by millions dropped the tolls of industry and sprang to arms. Battles involving armies larger than the hosts of Xerxes grappled on two frontiers, swaying back and forth and trampling civilization into the mire between them. The purchasing power of this nation's best customers was cut in two, and some of those customers perforce ceased buying altogether.

Yet there was no panic. Business halted, as a ship might halt if she ran against a continent; but the ship did not sink nor even take in water. There was a tremendous disruption of commerce and finance, but no collapse like that which came seven years before. The army of unemployed was no larger in 1914 than in 1907; and while the earlier depression lasted for years the later one is already passing away and prosperity is returning with steady pace.

Ed Manship, who makes his home at the Soldiers' home at Leavenworth, Kan., is visiting relatvies at Guilford.

Save The Baby
Use the reliable
HORLICK'S
ORIGINAL
Malted Milk
Upbuilds every part of the body efficiently. Endorsed by thousands of Physicians, Mothers and Nurses the world over for more than a quarter of a century.
Convenient, no cooking nor additional milk required. Simply dissolve in water. Agrees when other foods often fail.
Sample free, HORLICK'S, Racine, Wis.
No Substitute is "Just as Good" as HORLICK'S, the Original

What Is the Best Remedy For Constipation?
This is a question asked us many times each day. The answer is
Rexall Orderlies
We guarantee them to be satisfactory to you. Sold only by us, 10 cents.
Orear-Henry Drug Co.

CHRISTIANS IN GREAT PERIL

Armenians and Greeks Scattered In Small Groups In Turkish Villages.

London, July 13.—The peril of the Christian population in Turkey is discussed by the Morning Post Athens correspondence on information derived from Americans sojourning in different parts of Turkey.

"Christians have never been in such peril," says the correspondent, "particularly Armenians and Greeks, who are being systematically uprooted from their homes and driven into distant provinces, where they are scattered in small groups among Turkish villages. For example, 56,000 have thus been evicted from the Dardanelles district, 15,000 from the Prinkipo island, 10,000 from Ismid province in Asia Minor and 6,000 from Brusa."

The correspondent adds that the able-bodied men are drafted into the army and their families broken up and that the representatives of the foreign powers have been unable to interfere, because all steps have been taken on the plea of military necessity.

Suffragists Will Campaign by 'Phone.

New York, July 15.—The Empire state campaign committee has selected July 15 as "telephone day" for the suffragists and announce that on that day they plan to use the telephone almost exclusively in their effort to obtain the right to vote. Appeals will be made from suffrage headquarters in New York and elsewhere to the governors of New York, New Jersey, Pennsylvania and Massachusetts to support the suffragist campaign.

Course of Missouri River Changed.

Wellington, Mo., July 13.—The Missouri river, bankful from recent heavy rains, has formed a new channel near here, leaving twelve miles of Camden Bend, its old channel, a slough. The prank of the stream has dispossessed a number of farmers, left Camden, formerly a river village, six miles from the stream, and rendered useless $140,000 worth of government revetment work.

Body of Archbishop Taken to Chicago.

Rochester, N. Y., July 13.—Funeral services for the Most Rev. James Edward Quigley, Catholic archbishop of Chicago, who died in this city, were held in St. Patrick's cathedral. The body was taken to Chicago on a special train of ten cars and accompanied by Bishop Hickey and clergy and a special graud.

War Relief Commission Home.

New York, July 13.—The Rev. John Van Schaick, Jr., of Washington, one of the members of the Rockefeller war relief commission who went to Belgium and Poland in the interest of relief for war sufferers, returned here. Van Schaick said the relief measures in both countries were well in hand.

Edison to Aid in Building Up Navy.

West Orange, N. J., July 13.—Thomas Edison has accepted an invitation from Secretary Daniels to head an advisory board of civilian inventors for a bureau of invention and development to be created in the navy department.

Kaiser Has Another Grand Son.

London, July 13.—A Berlin dispatch announces the birth of a son to the wife of Prince Oscar, fifth son of Emperor William. The prince was married last August to Countess Bassewitz-Levetzow.

CHICHESTER S·PILLS
THE DIAMOND BRAND.
Ladies! Ask your Druggist for Chi-ches-ter's Diamond Brand Pills in Red and Gold metallic boxes, sealed with Blue Ribbon. Take no other. Buy of your Druggist. Ask for CHI-CHES-TER'S DIAMOND BRAND PILLS, for 25 years known as Best, Safest, Always Reliable
SOLD BY DRUGGISTS EVERYWHERE

JUDGE E. H. GARY.

Steel Magnate Who Predicts Early End to European War.

Photo by American Press Association.

Elbert H. Gary, chairman of the board of directors of the United States Steel corporation, believes the European war is soon to end. He made this prediction at a dinner in his honor given by the San Francisco Commercial club. He said that unprecedented prosperity would follow in the United States.

STANDING OF THE CLUBS

National League.	W.	L.	P.	American League.	W.	L.	P.
Chicago	40	33	548	Chicago	49	28	636
Phila	38	33	535	Boston	45	26	634
St. Louis	41	37	525	Detroit	46	30	605
Brooklyn	38	25	521	New York	39	37	513
Pittsb'gh	37	36	507	Wash'ton	34	38	472
New York	32	36	471	St. Louis	28	44	389
Cincin'ti	31	37	456	Phila	28	46	378
Boston	32	42	432	Cleveland	26	46	361
Federal League.				**American Ass'n.**			
St. Louis	44	30	595	St. Paul	44	35	557
Kan. City	44	32	579	Ind'polis	45	36	556
Chicago	43	32	573	Kan. City	41	40	506
Pittsb'gh	40	34	541	Min'polis	40	39	506
Newark	40	35	533	Louisville	39	39	500
Brooklyn	32	45	416	Cleveland	39	33	500
Buffalo	32	47	405	Milw'kee	37	42	488
Baltimore	27	47	365	Columbus	30	48	385

Western League.	W.	L.	P.		W.	L.	P.
D. Moines	48	26	649	Omaha	38	37	507
Denver	42	31	575	St. Joseph	30	42	417
Lincoln	38	34	528	Sioux City	30	42	417
Topeka	39	37	513	Wichita	27	43	386

BASEBALL RESULTS

Federal League.

At Buffalo: R. H. E.
Brooklyn' .....3 0 1 0 3 2 0 0 0—9 16 1
Buffalo .....0 0 0 0 0 4 0 0 0—4 6 1
Walker-Simon; Ford-Blair.

American League.

At Detroit: R. H. E.
Boston .....5 0 0 2 0 1 0 4 0 3—15 14 3
Detroit .....0 4 1 0 2 2 0 3 0 0—12 12 3
Foster-Cady; Boland-Baker.

At Cleveland: R. H. E.
Cleveland .....1 0 1 2 0 0 0 0 0—4 8 1
New York.....0 1 1 0 0 0 0 3 2—7 10 3
Harsted-O'Neill; Pieh-Sweeney.

At Chicago: R. H. E.
Washington ....0 2 0 0 3 0 0 0 0—5 7 1
Chicago .....1 2 0 0 0 0 0 0 0—3 8 0
Shaw-Henry; Russell-Schalk.

National League.

At Brooklyn: R. H. E.
Chicago .....0 0 0 1 0 0 0 1 0—2 9 1
Brooklyn .....1 0 0 0 0 2 0 0 *—3 12 1
Pierce-Bresnahan; Smith-Miller.

At Philadelphia: R. H. E.
Pittsburgh .....1 0 0 0 0 1 0 0 0—2 9 1
Philadelphia ....0 0 0 0 0 0 0 0 1—1 8 1
Cooper-Schang; Mayer-Burns.

Second game: R. H. E.
Pittsburgh .....2 0 0 1 1 0 0 0 0—4 8 1
Philadelphia ....0 0 0 0 1 1 0 0 0—2 8 2
Mamaux-Gibson; Chalmers-Burns.

At Boston: R. H. E.
St. Louis.....2 0 0 0 0 0 0 0 0—2 8 0
Boston .....0 0 0 0 0 1 0 0 0—1 7 2
Sallee-Snyder; Rudolph-Gowdy.

Second game: R. H. E.
St. Louis.....0 0 0 0 0 0 1 0 2—4 8 2
Boston .....2 0 0 0 0 0 0 0 1—3 7 1
Doak-Snyder; Tyler-Gowdy.

At New York: R. H. E.
Cincinnati .....0 2 0 0 0 1 0 2 1—6 12 1
New York.....0 0 0 0 0 0 0 0 0—0 8 3
Dale-Wingo; Mathewson-Meyers.

Western League.

At Omaha: R. H. E.
Lincoln .....1 0 0 0 0 0 1 0 0—2 8 0
Omaha .....0 0 0 0 0 0 0 0 0—0 5 0
Ehman-Yantz; North-Krueger.

At St. Joseph: R. H. E.
Topeka .....0 2 3 0 0 0 0 0 0—5 9 0
St. Joseph.....0 1 0 2 1 0 0 0 0—4 6 1
Lakaff-Monroe; Bentley-Bliss.

Second game: R. H. E.
Topeka .....0 1 0 0 0 0 0 0 0—1 6 2
St. Joseph.....0 0 0 0 0 0 0 0 0—0 5 1
Clunn-Monroe; Willey-Blis.

At Des Moines: R. H. E.
Wichita .....0 0 0 0 0 0 0 0 2—2 8 4
Des Moines....0 1 0 0 2 3 0 1 *—7 11 1
Sullivan-White; Mogridge-Breen.

At Sioux City: R. H. E.
Denver .....1 2 0 0 0 2 0 2 1—8 16 3
Sioux City.....0 0 0 0 0 0 2 3 0—5 9 2
Mitchell-Spahr; Ingham-Donnelly.

American Association.

Columbus, 1; Milwaukee, 5.
Louisville, 1; Minneapolis, 0.
Indianapolis, 2; St. Paul, 9.
Cleveland, 3; Kansas City, 2.

Gotch Willing to Meet Stecher.

Omaha, July 13.—Frank Gotch has written Gene Melady, promoter, that he is willing to make a match for Labor day in Omaha with Joe Stecher.

Expert Advice to Automobile Owners.

What is the reason for heating the mixture before it goes to the cylinders for combustion?

The only reason that we preheat fuel is to thoroughly vaporize it. In other words, for a given volume and a given mixture a great amount of heat units will be contained in the cooler charge provided that both are completely vaporized. The reason for this is that the heat expands the charge, thereby permitting a smaller number of units of discharge to be contained in a given volume. The fact that some of the heat units which would ordinarily be lost are returned to actual use by preheating the charge is a factor in the situation and does reduce the difference between the two conditions, but it is doubtful if as many heat units would be given up in this manner as would be lost by having a preheated charge. The practical side of the question, however, is one which must be looked upon. With the gasoline that we are now getting it is necessary to use heated air if the best results are to be attained; otherwise the fuel will not be vaporized, especially during cold weather.

How many teeth are needed for a two to one and two and a half to one ratio?

The gears should be such that there are twice as many teeth on the large gear as there are on the small gear, in order to get a two to one ratio. For a two and one-half to one there should be two and one-half times as many teeth on the large gear as there are on the small one. The ratio may be obtained with an infinite number of combinations. The size of the gearcase will determine the size of the gears, and then the shape and distance between teeth must be found to get the number of teeth needed.

Is there any possible way in which I can install a pressure feed oiling system on my car? It has a splash system at present.

It might be possible to install this pressure feed, but it would not be advisable. In the first place, a great amount of special engineering work would be required and many new parts, such as a hollow crankshaft and the pump itself. This would entail a great outlay of money which would not be justifiable, because, after the system had been worked out and installed on the motor, the undertaking would, in every sense of the word, be an experiment. Any troubles you may have been having with your oiling are probably not due to the original design, but to some local defect which has come up and which can probably be readily cured in a much more simple way than by altering the entire system.

Should the clutch be thrown out on rough roads?

The clutch should be thrown out and the brake applied slightly when deep ruts are encountered, and many drivers make riding easier by periodically throwing the clutch on rough roads. If the motor will pull slowly there is no reason, however, for throwing out the clutch.

What valve timing should one use on a two cylinder opposed motor with a bore of four and a quarter and a stroke of four and a half?

Since the valve timing which will give ideal results for any given motor is a variable quantity and depends largely upon such details as manifold design, the only thing which can be done is to give an approximate timing, from which you can vary in one direction or the other until you attain the best results. If the cams are already made and in the motor you can only place them so that the valve openings will correspond with those given and allow the closing to take care of itself. A fairly average timing which should give good results is as follows: Intake valve opens ten degrees after upper dead center and closes thirty-five degrees past lower dead center. Exhaust valve opens forty degrees before lower center and closes five degrees past upper center.

ICE CREAM IS HEALTHY.

Dr. M. P. Ravenel of the University of Missouri Approves National Summer Dish.

That ice cream is a staple and a healthy food is the opinion of a University of Missouri professor, Doctor M. P. Ravenel of the School of Medicine.

"We Americans eat more ice cream than any other nation in the world," said Doctor Ravenel in discussing the food value of ice cream. In every city there are numerous establishments which make thousands of quarts of ice cream and sherbet daily. Formerly ice cream was a delicacy, eaten almost entirely for dessert and at parties, but it has now become an article of food.

"The National Commission on Milk Standards is engaged at present in defining standards for this most valuable food product. Ice cream made from milk, pure sugar, natural flavors and a moderate amount of gelatin or corn starch is nutritious and easily digested. This food often appeals to the invalid when nothing else will. Highly colored ice cream, however, should be avoided. The refreezing of ice cream is also objectionable.

"When ice cream is frozen and kept frozen it undergoes no perceptible change for considerable time and there is no objection eating it, from the public health standpoint, even if it is two or three weeks old. It is the custom of many trans-Atlantic steamship lines to carry ice cream from New York for the round trip."

Doctor Ravenel stated that the practice of pasteurizing milk before putting it into the freezer was becoming very general, and to be commended.

MOST 'BOOK FARMERS' ON FARM.

High Positions Held by Graduates of Agricultural Colleges Show Efficiency of Instruction.

Sixty per cent of the graduates of the College of Agriculture of the University of Missouri at Columbia, go back to the farm as farm owners, farm managers, or renters. The remaining forty per cent are found mostly in teaching and administrative positions in connection with agricultural education and research.

The positions held by these "farmer" graduates indicate the efficiency of the instruction given at the University of Missouri college of agriculture. The graduates are scattered all over the United States, but the majority have remained in Missouri.

One graduate of the College of Agriculture is now president of the Kansas State Agricultural College, four graduates are now deans for the United States goverment. Several graduates are directors of agricultural experiment stations.

Twenty nine graduates are college professors in nearly as many states, six are asosciate professors, nineteen assistant professors, and seven instructors. Fourteen are now employed by the United States government in its numerous branches of agricultural development, one is a state leader of county agricultural agents, and fifteen hold positions as county agricultural agents in Missouri and other states.

Fifteen are teachers of agriculture in high schools, two are manufacturers of hog cholera serum, several are sales men for agricultural articles, and several others are agricultural extension lecturers. A number of the Missouri graduates are now dairy and agricultural chemists, two are with the U. S. government forest service, and many are farm supervisors and veterinarians.

Four graduates are editors of agricultural papers, while a half-dozen are either associate editors of different departments of agricultural publications.

These are only a few of the positions held by graduates of the College of Agriculture of the University of Missouri. By far the larger number are now farm owners and operators, farm managers, orchard managers, creamery operators and diary farm managers, plantation managers and estate managers.

A number of those who hold certificates and diplomas from the College of Agriculture are engaged in lines of work not directly connected with agriculture, but a large per cent of them are now found "back on the farm" or aiding the "back to the farm movement" by helping in the advancement of agriculture.

CLASSES START CONTEST

Baptists Will Hold Big Service in Newly Improved Church Building Next Sunday.

The work on the First Baptist church improvements will be completed this week and the congregation will be able to hold the usual services in the church next Sunday. The entire interior has been redecorated, and a horseshoe balcony added to the auditorium. The improvements were placed at a cost of $2,500.

To add interest to the first service in the new room, the Men's organized Bible class and the Amoma class have inaugurated a membership contest, and held a meeting last night to devise ways and means to further the work. The Bible class taught by the Rev. L. M. Hale has a membership of 175, and the Amoma, taught by Mrs. Flora Quinn, has a membership of 80. A committee of five from each class was appointed to join the opposite side and help during the contest, five men joining the women's class and five women joining the men's class for the work.

The desire of the contestants is to have th eSunday morning Bible school attendance the largest ever held at the church. At its close the losers will entertain the winners with some manner of merry-making. The points of gain are to be based on a proportionate standard.

Missouri is credited with growing more bluegrass than all the states combined north of her northern border and more than all the states south of her southern border.

URGE CARE FOR WORK HORSE

Relief From Summer Heat Suggested in Bulletin From Humane Society.

The Boston Work-Horse Relief association of Boston, has just issued a bulletin urging more care of drive and work horses by driver and owner during the hot weather of the summer. Here they are:

Load lightly, and drive slowly.

Stop in the shade if possible.

Water your horse as often as possible. So long as a horse is working, water in small quantities will not hurt him. But let him drink only a few swallows if he is going to stand still. Do not fail to water him at night after he has eaten his hay.

When he comes in after work, sponge off the harness marks and sweat, his eyes, his nose and mouth, and the dock. Wash his feet but NOT his legs.

If the thermometer is 75 degrees or higher, wipe him all over with a damp sponge. Use vinegar water if possible. Do NOT turn the hose on him.

Saturday night, give a bran mash, lukewarm; and add a tablespoonful of saltpetre.

Do not use a horse-hat, unless it is a canopy-top hat. The ordinary bell-shaped hat does more harm than good.

A sponge on top of the head, or even a cloth, is good if kept wet. If dry it is worse than nothing.

If the horse is overcome by heat, get him into the shade, remove harness and bridle, wash out his mouth, sponge him all over, shower his legs, and give him two ounces of aromatic spirits of ammonia, or two ounces of sweet spirits of nitre, in a pint of pure water; or give him a pint of coffee warm. Cool his head at once, using cold water, or ,if necessary, chopped ice, wrapped in a cloth.

If the horse is off his feed, try him with two quarts of oats mixed with bran, and a little water; and add a little salt or sugar. Or give him oatmeal gruel, or [illegible] water to drink.

Watch your horse. If he stops sweating suddenly, or if he breathes short and quick, or if his ears droop, or if he stands with his legs braced sideways, he is in danger of a heat or sun stroke and needs attention at once.

If it is so hot that the horse sweats in the stable at night, TIE HIM OUTSIDE, with bedding under him. Unless he cools off during the night, he cannot well stand the next day's heat.

COMMERCIAL GRADING OF CORN.

Grades Fixed by Secretary of Agriculture Widely Adopted—Explain Factors Involved.

The grades for commercial corn which were promulgated by the Secretary of Agriculture on January 3, 1914, and which went into effect on July 1, 1914, have been generally adopted throughout the corn belt and in the cities in that part of the United States and at the Gulf ports, but are not in use in the cities along the Atlantic seaboard.

The grades include the classification of white, yellow and mixed corn into six grades and "sample" and have been recognized by the Grain Dealers' National association, the state associations affiliated with this organization, the state grain inspection departments of Washington, Minnesota, Illinois, Missouri, Kansas, Oklahoma and the department of agriculture, commerce and industries of the State of South Carolina.

In order that the producers, dealers and consumers throughout the United States may more fully understand the correct interpretation of the Government corn grades, somewhat detailed explanations are given in a new bulletin of the United States department of agriculture.

The classification which was made by the Secretary and became effective July 1, 1914, divided commercial corn into six classes and "samples," the classification being based on the moisture content of the corn, the color, the amount of damage, foreign material and cracked corn.

It also included eleven general rules for making this classification. Necessarily even with the definite limits for the more important factors, points will arise on which the best experts may differ. For this reason, the bulletin gives somewhat in detail methods of securing a representative sample from bulk corn, mixing samples for detailed analysis, the size of samples, sieves for screening, moisture tests, determining the amount of damage of corn, foreign material and cracked corn.

It also includes a color plate which represents as nearly as possible, the various types of kernels from the standpoint of color.

At The Height of Their Usefulness Has Come This Sweeping Clearaway of Summer Stocks at Lowest Prices

JULY CLEARANCE SALE

While This Sale Continues You Can Obtain Exceptional Bargains In the Very Things That Are of Most Use to You Now.

Dresses
Wash Goods
Poplins
Laces
Sample Skirts
Suits
Coats
Undermuslins
Remnants
Parasoles
Fancy Cretonnes
Hosiery
Linens
Ribbons
Ginghams

FOR QUALITY GOODS **Haines** *FOR LOW PRICES*

SOCIETY and CLUBLAND

By KATE SCHENCK

PHONES—OFFICE 42. HOME 682.

Guild Picnic Postponed.

The picnic supper planned for tonight by the Westminster Guild at the home of Prof. and Mrs. George Harris Colbert has been postponed on account of the weather until Thursday night.

Flynt Dinner Party.

Mr. and Mrs. F. L. Flynt were the hosts of a dinner party given Sunday noon, at which their guests were Mr. and Mrs. Newton Hagins and son, Wesley.

Wright Dinner Party.

Mr. and Mrs. U. S. Wright gave a dinner Sunday at the Wright home, on South Main street, entertaining Mr. and Mrs. J. B. Swearengen of Omaha, Neb., Mrs. Rebecca Gray and Edward Gray.

Federation to Meet.

The members of the City Federation will meet at 4 o'clock tomorrow afternoon in the women's public rest rooms in the court house. All are requested to attend, as some matters of importance are to be discussed.

To Hold Demonstration.

The women of St. Patrick's church have arranged for a demonstration of aluminum utensils, which will be held Wednesday afternoon in the kitchen at St. Patrick's school. Refreshments will be served and every woman attending will be presented a souvenir.

Montgomery Dinner Party.

Mr. and Mrs. J. F. Montgomery entertained guests at a dinner last night to celebrate the birthday anniversary of their son, Will J. Montgomery. Plates were laid for Mr. and Mrs. W. J. Montgomery, Mr. and Mrs. J. W. Toel, Mr. and Mrs. Bruce Montgomery, Court Toel of Little Rock, Ark.; Miss Ruth Montgomery, and the hosts.

For Omaha Guests.

Mrs. Rebecca Gray gave a dinner yesterday noon complimentary to her sister, Mrs. J. B. Swearengen of Omaha, Neb., who, with her husband, is visiting Maryville relatives. Those entertained were Mr. and Mrs. J. B. Swearengen, Mayor and Mrs. U. S. Wright and family and Edward Gray.

Miss Henggeler Hostess.

Miss Agatha Henggeler entertained at a dinner given Sunday noon at her home, southwest of the city, in compliment to her cousin, Miss Kenter of Arkansas. Plates were laid for Miss Mary Elizabeth Kenter, Miss Lorena Kirch, Miss Rose Untiete, Miss Gertrude Lahr, Miss Henggeler, Messrs. John and A. B. Henggeler. The afternoon following the dinner was spent with various amusements.

For Mrs. Caldwell.

Judge and Mrs. John Thornhill were the hosts of a dinner given Sunday noon at the Thornhill home, when the guests were bidden in compliment to Mr. Thornhill's sister, Mrs. Josie Caldwell of Caney, Kan. Those present were Mrs. Caldwell, Miss Kitty Jane Caldwell, Mr. and Mrs. Lon Lyle and son, John William, and Mrs. Nellie Newlon and children.

Gives Kensington.

Mrs. Hal T. Hooker complimented her house guest, Mrs. John Koch of St. Joseph by entertaining a few friends with a kensington yesterday afternoon at the Hooker home, on North Main street. Those present were Mrs. Koch and daughter, Katherine; Mrs. Isabelle Worst and her guest, Mrs. S. J. Richardson of Pueblo, Col.; Mrs. S. G. Gillam, Mrs. Eugenie H. Schenck, Mrs. C. D. Koch, Mrs. Edna Parcher, Mrs. C. D. Hooker, Miss Martha Koch, Miss Halcyon Hooker and the hostess.

Miss Dean Hostess.

Miss Helen Dean entertained the members of the Queen Esther Circle at the usual meeting time Saturday afternoon at the Dean home, on West Seventh street. During the business session, which was in charge of the president, Miss Ruby Irwin, the officers for the coming year were elected. Those chosen were Miss Irwin, reelected president; Miss Mary Sewell, vice president; Miss Mabel Curnutt, secretary, and Miss Lucile Wright, treasurer. The program numbers were given by Miss Greta Kemp, Miss Lou Mutz and Miss Mildred Bellows. Eleven members and the Circle patroness, Mrs. R. S. Braniger, were entertained.

To Celebrate Birthday.

Mr. and Mrs. Andrew Thompson entertained a party of friends with a euchre and luncheon last night at the Thompson home. The evening was arranged by Mrs. Thompson as a surprise for her husband and in celebration of his birthday anniversary. The game prizes were won by Miss Myrne Converse and Dan Gallagher. The menu appointments and favors were carried out in the colors of yellow and white. Those present were Mr. and Mrs. Dan Gallagher, Mr. and Mrs Peter Myers and two sons, Mr and Mrs. Frank Merscher and son, Ralph; Miss Myrne Converse, Miss Mamie Tobin, Miss Mary Herwick, Miss Laura White, Misses Clara and Bertha Lehmer, Dave Seckington, Harry Snyder, David Lehmer and Mr. and Mrs. Thompson.

To Attend Wedding.

Edward E. Williams left last night for Avoca, Ia., to be present at the marriage of Miss Olive Belle Hetzel to Mr. D. J. Howell of Cheyenne, Wyo., which takes place at the home of the bride's parents, Mr. and Mrs. Fred G. Hetzel of Avoca, at 3 o'clock tomorrow afternoon Following a honeymoon trip of several weeks spent at the northern lakes, Mr. Howell and his bride will be at home at Cheyenne. Mr. Howell, a former resident of this city, is now assistant United States district attorney for Wyoming.

Circle to Give Picnic.

Those attending the annual picnic and supper of the Mission Circle of the First Christian church, to be given Thursday afternoon at Normal park, will assemble at the park at 4 o'clock instead of meeting at the church, as the members have done heretofore. Supper will be served at 6 o'clock. The committee in charge has planned that each go directly to the park, providing their own conveyance, instead of going first to the church as on previous occasions.

For St. Joseph Visitors.

Mrs. John Koch and daughter, Katherine of St. Joseph, who are visiting in the city, were the complimented guests of a dinner given at noon today by Dr. and Mrs. C. D. Koch.

"True Blue" Class Entertains.

The losing side in a recent membership and attendance contest waged by the "True Blue" class of young men of the South Methodist church of Guilford entertained the winners and the young women of the church with a social Saturday night in the basement rooms of the church. Games and a luncheon made the evening a pleasant one for all attending.

Celebrates Birthdays.

Troy Bloomfield and his sister, Miss Blanche Bloomfield of Parnell entertained a number of their friends Saturday night to celebrate their birthday anniversaries. The time was delightfully spent with games and music, followed by refreshments. The guests were Mr. and Mrs. F. A. Bloomfield, Mr. and Mrs. Harry Bird, Misses Angie and Barbara Waldeier, Margaret Bremer, Inez Hall, Lola Frye, Esther and Rosetta Klaas, Matie Evans, Rose Dinsmore, Lottie Bird, Lena Miller, Agnes Klaas, Grace De Freece, Gertrude Spire and Alma Martin, Messrs. Noble Klaas, Wyett Miller, Charles Harman, Findley Klaas, Byron Bird, Virgil Spoonemore, Harold Henson, Elias Echterling, Forber Starr, Leo Bird, Martin and Tom Farrell.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven Catarrh to be a constitutional disease, and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only Constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials.

Address: F. J. CHENEY & CO., Toledo, Ohio.
Sold by Druggists, 75c.
Take Hall's Family Pills for constipation.

OFFICE
New Location

I have changed my location from the Star barn to William Everhart's. All horses will be boarded at the Star barn.

Farmers phone 160, Hanamo phone 5.
DR. G. H. LEACH.

20% Discount
ON ALL SUITINGS
Dietz and Keck

D. R. Eversole & Son

Are Now Offering Greatly Reduced Prices on Ladies Dresses.

Silk Dresses

$37.50 values.....$25.00
$25.00 values.....$15.75
$23.75 values.....$14.75
$19.00, $20.00, $21.50 and $22.50 values.$12.50
$15.00 values.....$10 00
$13.00 values.....$ 8.00
$12.50 values.....$ 7.50

Ladies White Lingerie and Net Dresses Reduced ONE-THIRD

All Colored Wash Dresses Reduced ONE-FOURTH

Ladies Fancy Parasols worth from $1 up to $3 for HALF PRICE

Yes—Many People have told us the same story—distress after eating, gases, heartburn. A Rexall Dyspepsia Tablet before and after each meal will relieve you. Sold only by us—25c.
Orear-Henry Drug Co.

Some Puzzlers.

Where can a man buy a cap for his knee?
Or a key for a lock of his hair?
Can his eyes be called an academy
Because there are pupils there?

In the crown of his head what gems are set?
Who travels the bridge of his nose?
Can he use when shingling the roof of his mouth
The nails on the ends of his toes?

What does he raise from a slip of his tongue?
Who plays on the drum of his ears?
And who can tell the cut and style
Of the coat his stomach wears.

Can the crook of his elbow be sent to jail?
And if so, what did it do?
How does he sharpen his shoulder blades?
I'll be hanged if I know—do you?
—Boston Transcript.

PERFECT FITTING GLASSES

Are assured you if you come to Crane's. Our expert Optician will test your eyes free and fit them with proper glasses.

H. T. CRANE
JEWELER AND OPTICIAN

RODENTS SPREAD MUCH DISEASE.

Experiments Show That Rats, as Well as Flies and Mosquitoes a Danger.

That the migratory habits of rodents have a bearing upon the spread of disease is not generally known, but the United States Public Health Service, as a result of experiments conducted in plague epidemic work at New Orleans, asserts that such is the case. This is but another illustration that the field of preventive medicine is especially broad, and investigators there in must be thoroughly familiar with the life history and habits of flies, mosquitoes, ticks, and even rodents.

Several hundred captured rats were marked for purposes of identification by having their ears punched, care being taken not to render them conspicuous, as fellow rodents wage relentless warfare upon those which appear different from their kind. They were released in the heart of the city, and allowed to shift for themselves.

Trapping was carried on in all sections, and each rat was labeled as to the locality caught. Fully one quarter of the rats made widespread excursions, that is they were recaptured at points from one to four miles from where they were liberated. In one instance, a rat traveled 19 blocks, crossing on e of the widest and busiest streets in the city, where there was no subterranean passage, and was retaken within 60 hours from the time of its liberation.

From the experiments it is concluded that the semi-domesticated rat has migratory habits similar to wild animas, and that these habits are influenced by abundance or scarcity of food, facility for harborage, or the presence of natural enemies.

It is also believed that certain inexplicable instincts tend to make the rat a wanderer. That in this instance the "homing" instinct was not responsible for the migration was clearly proven.

This migratory habit of rodents explains many facts connected with the dissemination of plague; it will also to exterminate rats for economic reasons.

The Indian plague commission was of the opinion that rats seldom journeyed from one section of the city to another, but the conclusion of the public health officials is quite the opposite. As a measure of the success of trapping operations, it is interesting to note that over one half of the rodents liberated were recaptured with in a month.

Rexall "93" Hair Tonic
stops the hair from falling out
Orear-Henry Drug Co.

HENS FED BEEF SCRAPS.

Experiment at the University Shows That Protein Food Increases Egg Production.

That it is a poor policy for farmers not to feed some kind of food to their chickens which is high in protein value—such as beef scraps or sour milk—is the opinion of H. L. Kempster, associate professor of poultry husbandry at the University of Missouri.

Mr. Kempster has recently conducted an experiment which he believes proves conclusively that protein food produces greater results at lower costs.

In three separate pens the same number of chickens were kept. All were fed corn all of the time, wheat part of the time, and in addition ground grain rations of bran, middlings, and corn meal. Besides this regular feed for the chickens in all three pens, those in pen one were fed beef scraps, and those in pen three were given all the sour milk they wanted. The hens were about the same age. The experiment covered the time between November 1 and June 1.

Those hens in pen two—given only the regular feed—produced only 800 eggs; those in pen one—given beef scraps—produced 1,518 eggs, and those in pen three—fed sour milk—produced 1,425 eggs. The hens in pen one ate 923 pounds of grain, those in pen two 944 pounds and those in pen three 836 pounds.

The amount of beef scraps fed to the chickens in pen one was 60 pounds costing $1.80. These hens produced 718 more eggs than those chickens fed only the regular ration. In other words, these chickens produced 718 additional eggs on feed which cost but $1.80 more than the regular ration. Those hens fed sour milk produced nearly as many eggs as those fed the beef scrap ration.

The Stenographer Who Did Not Get the Job.

We assure our readers, gentle and otherwise, says the New York Sun, that the subjoined letter, applying for a job as private secretary or stenographer to a railroad president, is genuine in every respect:

Dear Sir: I wish to lay before you my application for a secretarial position, to be given consideration at such time as you may require the services of one with the qualifications as touched upon in this letter.

A competent and qualified stenographer, experienced in charting statistics, possessed of the taciturnity and discretion necessary to association with executives, broadly read on matters germane to railroad operation, a student of unity and clearness in composition, with an acquisition of that uncommon knowledge of English—including the study of word differentiations—essential to the highest grade stenographic work, an omniverous, though active, reader with a vocabulary sufficiently large to meet the requirements of both of your vocative and avocative correspondence, I am fitted to give such service as would be demanded by one in your capacity.

I shall be glad to give to any designated subordinate an oral expiation of my fitness and experiences.

Respectfully yours,

Any Rain Coat In The House

20% off

Roy W. Pettit
THE TOGGERY SHOP

You Will Have A Very Nearly Sure Knowledge Of Who Are The Leading Merchants

WATCH the advertisers of a community and you can obtain a very nearly sure knowledge of who are the leading merchants of that Community.

Advertising, consistent steady advertising backed up by the right kind of store service, wins. And if you know the facts in regard to these, you can tell without much further investigation just which merchants are doing the business of the territory.

Now this steady consistent advertising is the big factor back of successful merchandising. A perfect store service does much towards winning a trade butyou must back it up by advertising if you expect your departments to grow big.

It is said that more than 10,000,000 women in this country shop daily, 90 per cent of whom are influenced through advertising to buy a certain article or to go to a certain store. And these women have an important influence on the buying which the men do. Thus when a merchant or manufacturer becomes spasmodic in his advertising and skips from one plan to another, he is not doing anything to gain the influence of these regular buyers, and is leaving a gap in his sales.

It takes backbone and nerve to push a hole through the dull days, But the merchant or manufacturer who steps out with a glad smile through his advertising is mighty apt to become a leader in his community. For it is human nature for the buyer to follow the man who is above the weather—above the dull days.

WILSON WILL NOT HURRY BACK

President Does Not Regard Situation as Critical One.

NEXT NOTE WILL BE SPECIFIC

President Will Return to Washington at End of This Week Instead of Secretary Lansing Journeying to Cornish.

Cornish, N. H., July 13.—President Wilson received from the state department the official text of the latest German note on submarine warfare and immediately began consideration of his reply. He instructed Secretary Lansing to prepare a memorandum of the diplomatic problems involved and will not send a rejoinder until he has conferred with the secretary of state.

It became known after the president had read the note that he does not look upon the situation as critical, but at the same time he is not inclined to underestimate the possibilities of the problem presented to him and is determined firmly to uphold the dignity of the United States.

It was said here that there is no present plan for Mr. Lansing to come to Cornish and that the president will not hurry back to Washington. His present plans are to return to the capital at the end of this week or the first of next week.

SAYS THAW HAS PARANOIA

Dr. Austin Flint, Alienist, Thinks Harry Is Insane Now.

New York, July 13.—At the Thaw trial, Dr. Austin Flint, an alienist, told of the many times he had seen Thaw since 1906. He said he had observed Thaw's appearance during the various times he has been in court and that he had paid particular attention to his actions on the witness stand during the present proceedings.

"From what you have seen and heard have you been able to reach an opinion as to his sanity?" Dr. Flint was asked.

"I have," replied the alienist; "I think he is insane."

In reply to a question as to what he believed was the character of Thaw's "mental troubles," the witness said that he had "paranoia or constitutional inferiority, with a paranoiac trend."

Missouri Curators Defy Legislature.

St. Louis, July 13.—The controversy between the board of curators of the University of Missouri and the citizens of Rolla, Mo., over the extension of the instruction program at the Rolla school of mines was taken to the Missouri supreme court. The Rolla school is a branch of the University of Missouri. The legislators seek the establishment of courses in mechanics, electrical and chemical engineering at the Rolla school and the curators contend that the legislature has no authority to enforce its demands.

Two Killed by Storm In Missouri.

Kansas City, July 13.—A heavy rain and wind storm prevailed in northwest Missouri and eastern Kansas. St. Joseph reported a precipitation of three inches. Several small bridges were washed away near there and trains on the Creston branch of the Burlington road were annulled because of damage to the roadbed. At Concordia, Mo., two men were killed and a third injured by lightning.

Zinc Miners Declare Strike Off.

Joplin, Mo., July 13.—A strike of nearly 5,000 lead and zinc miners, which began here two weeks ago, ended when every zinc mine in the district resumed operations. There was no settlement. The men went back to the mines and asked for their places at the old wage scale. The miners have not asked recognition for their newly formed union.

GRAIN AND PROVISIONS

Closing Quotations on the Chicago Board of Trade.

Chicago, July 13.—Closing prices: Wheat—July, $1.09; Sept., $1.08¼.
Corn—July, 76¾c; Sept., 72¾c.
Oats—July, 47½c; Sept., 37¼c.
Pork—Sept., $14.85; Oct., $10.05.
Lard—Sept., $8.25; Oct., $8.35.
Ribs—July, $9.60; Sept., $9.67½.
Chicago Cash Prices—No. 2 hard wheat, old, $1.32@1.34; No. 2 yellow corn, 78¾@79¼c; No. 3 white oats, 54@54¾c; standard, 54½@55c.

Chicago Live Stock.

Chicago, July 13.—Cattle—Receipts, 1,000; weak; native steers, $6.80@10.30; westerns, $7.30@8.40; cows and heifers, $3.30@9.30; calves, $7.50@11. Hogs—Receipts, 36,000; 5@10c lower; bulk of sales, $7@7.35; light, $7.20@7.75; mixed, $6.85@7.60; heavy, $6.65@7.40; rough, $6.65@6.80; pigs, $6.75@7.50. Sheep—Receipts, 12,000; weak; sheep, $5.60@6.75; lambs, $7@9.50.

South Omaha Live Stock.

South Omaha, July 13.—Cattle—Receipts, 4,200; 10@20c lower; beef steers, $7.75@10; cows and heifers, $6@7.60; stockers and feeders, $5.50@8.20; bulls, $5.50@7.50; calves, $8@9.50. Hogs—Receipts, 5,100; steady to 15c lower; shippers, $6.90@7.20; killers, $6.70@6.80. Sheep—Receipts, 5,100; 10@20c lower; lambs, $8.90@9.10; wethers, $5.50@6.85; ewes, $4.25@6; yearlings, $6.50@7.50.

ASKS PRIZE COURT TO ACT

Copenhagen Depot For Feeding German Army, Says Carson.

London, July 13.—On behalf of the crown the attorney general, Sir Edward Carson, asked the prize court to condemn the Norwegian steamers Alfred Nobel, Kim, Bjornsterne Bjornson and the Swedish steamer Fridland, which have been detained for some time by the British authorities. The attorney general asserted these vessels had been carrying absolute and conditional contraband from America, intended for German consumption.

In opening the case Sir Edward said thirty-eight other vessels, with similar cargoes, had been captured. Copenhagen, he declared, had virtually been turned into a depot for feeding German troops. The cargoes in question consisted for the most part of farm produce, meat from the great American packing houses and lard, which is used extensively in Germany in place of butter. There were many cases of products used in the manufacture of German sausage. Altogether no less than 23,274,580 pounds of meat and meat products were included in the cargoes.

On the Kim and Fridland were quantities of rubber, listed as gum.

CREW SAVES ALABAMA

Fire Threatens to Destroy United States Battleship.

Philadelphia, July 13.—Five hundred visitors were aboard the United States battleship Alabama, flagship of Rear Admiral Helm, commander of the reserve fleet, at League Island when fire was discovered under the forward turret of 13-inch guns and dangerously close to the magazines.

Immediately the gong began booming through the big craft, whereat the crew divided itself without undue excitement into two parts, one-half fighting the flames and the other half hustling the outsiders down the gangplank.

There was enough gunpowder aboard the ship to b'ow it into smithereens, but fortunately the fire was discovered by a sailor of the starboard watch before it had gained much headway. However, it took an hour of stiff work on the part of the sailors to subdue the flames.

Endeavorers End Session.

Chicago, July 13.—Concluding sessions of the fifth world's convention of the Christian Endeavor societies were held. The condition of F. E. Clark, head of the Christian Endeavor union, whom an attack of typhoid fever kept from attending the convention, is grave according to a telegram received here from Mrs. Clark.

John R. Lawson Given Life Sentence.

Trinidad, Colo., July 13.—John R. Lawson, labor leader, convicted of murder in connection with strike disorders was denied a new trial by Judge Gramby Hillyer in the district court here. Lawson was sentenced to spend the remainder of his life at hard labor in the state penitentiary.

Rehearing In Alton Case Denied.

Jefferson City, Mo., July 13.—The Missouri supreme court overruled Attorney General Barker's motion for a rehearing of the state's suit against the Chicago and Alton railroad, seeking restitution of $2,000,000 for alleged overcharges in freight rates and passenger fares.

Joseph C. Brown, formerly of Brown Bros. real estate firm, has moved to Columbia.

Swinging Stage for Painting Houses, Barns, Windmills, Silos

If there is anyone having this kind of work, I will satisfy you both in price and work.
JOHN LUND Farmers phone 17

Guess Work Is DANGEROUS In Fitting Glasses

The old way of fitting glasses by guessing at the kind needed was often more harmful than going without them. **NO GUESS WORK NOW.** I submit the test, the correction, and the cost to you before you are asked to pay a single cent. You take no risk nor incur any obligation by coming to me about your eyes.

H. L. Raines
JEWELER OPTICIAN
110 W. 3RD ST. JUST A STEP PAST MAIN
MARYVILLE, MO.

Deafness
Are You Deaf or Hard of Hearing?

Now is the ideal time to treat deafness. Ninety per cent of all deafness is caused by catarrh. Dr. Edwards of St. Louis has discovered and perfected an operation for catarrhal deafness which is remarkable for its many cures. There is no cutting and it is painless. I am now using this operation in Maryville with remarkable success. Every patient treated by me has been cured or greatly benefited.

Dr. E. J. Carlson
207 North Main St.
BOTH PHONES MARYVILLE, MO

Expert Advice For the Automobile Owner

Queries and Replies Covering Matters of Importance to the Man Who Runs a Car

What are the methods used in finding the tie rod bolt center position in relation to king bolt center on a front axle for both tie rod in front and tie rod in rear of the axle? Are the wheel base and tread of a car of importance in finding these positions?

The steering arms are aligned so that their center lines intersect at the central point of the rear axle. This alignment is independent to some extent of the wheel alignment, as both wheels may be correctly cambered and gathered, with one of the steering arms at a faulty angle. In moving straight ahead this would have no effect, but in turning the wheels do not run on a true circle, so that both wheels are subjected to a tire grinding. The same effect results from the tie being too short or too long.

To determine whether or not the steering connections are properly made it is necessary to know that the angle of the steering arms and the axle spindles is right, and that the tie rod is of the right length. Both of these depend upon the distance apart of the steering king bolts and on the wheel base of the car.

Measuring the angles of the steering car, as made with the axle, the correct angle that the steering arms on the car should make with the car is found. Frequently in lining up the wheels of a car the steering connections are thrown out by lengthening or shortening the tie rod to get the proper gather. This should never be done, as improper gather is usually the result of bent wheel spindles. The tire wear resultant from bad wheel setting is obviated at the expense of a serious wear on account of faulty steering.

How can I prevent the body of my car from squeaking, the body being all steel except the dashboard? The squeaking appears to be all in the dashboard.

Body squeaks can be eliminated by lubricating the rubbing parts that cause this noise or by stopping their relative movement. As a rule, though, it is extremely difficult to locate the exact point at which the noise occurs. Get some one to listen for the squeaks while you drive the car slowly over a rough road. Having found where the trouble is, a little lubricating oil or grease will stop the noise, or if it is due to the looseness of adjacent parts the squeaks can be stopped by tightening up these parts.

Can you suggest something which will clean out the radiator of my car, which has become clogged? Have tried soda without effect.

The proper solution to use in cleaning out a clogged radiator depends upon what particular impurity has clogged it up. Usually this happens through a deposit of solid material from the cooling water which forms on the interior of the entire cooling system. Soda quite frequently will dissolve this, but some deposits do not respond to this treatment. The situation is the same as that of steam boilers, and some of the boiler compounds probably will be valuable. It is suggested that you send a sample of the water employed to a water compound manufacturer, who can then, upon analysis of the water, determine the proper cleaning compound to supply.

There are a number of radiator cleaners manufactured especially for motor cars, and they may be beneficial.

Is the clutch of the disk type if the car is managed by the clutch coming against a round flat piece of metal?

No. The disk clutch consists of a series of metal plates, face to face, alternate ones being connected to the engine and the others to the transmission. When these are pressed together by a spring they all turn together. The device you refer to is the clutch brake to keep the clutch from spinning.

My motor overheats. It steams when driven eight or ten miles. Would too much oil causes this, as it smokes at the exhaust?

The use of too much oil for any length of time will cause carbon to deposit on the piston and cylinder head and thus cause the motor to heat. If misfiring is evident and loss of power, then treat the motor as one badly carbonized. However, the heating may be due to other things besides carbon. The motor should not be operated with the spark retarded too far, and the brakes should not drag. The water system must, of course, be free from obstructions. If the pistons are poorly fitted or the rings worn excessively the oil will work up into the combustion chamber, deposit carbon and cause heating. Try to do as little intermediate and low gear work as possible.

I have always considered that speed was an indication of power, but my car's performance on hills does not bear me out in this. Why is it?

Regarding the relation of speed and horsepower, there is no definite interrelationship between the two and no rule which states that the maximum horsepower is being exerted at maximum speed. In fact, the contrary is the case. The motor may continue to revolve at a greater speed after the power curve has reached its peak.

My motor will not throttle down below fifteen or twenty miles per hour, which is very annoying, as I cannot stop with the motor running without it sounding as though it was coming out of the car. I recently had the magneto changed, but I still have to run on batteries, the magneto firing very irregularly. How can I remedy this?

The probable cause of this trouble is that you are not securing a rich enough mixture at low speeds. If you will change the needle valve adjustment on the carburetor, which will provide a rich mixture, and then if necessary cut down on the air supply the motor should run at low speed. Another possible cause of this trouble is that the spark plug points are so far apart that you do not get a good spark until the motor has speeded up to such a degree that a high current is generated. Possibly another solution to the problem would be that you have an air leak somewhere in the intake line, which permits too lean a mixture at low speed. Go over all joints in the intake line very carefully and see that there are no leaks there. A hissing sound when the throttle is opened suddenly is an indication of an air leak in the intake.

Will graphite grease between the leaves of my front springs keep them from squeaking?

The use of graphite grease between the leaves of the spring is very effective in preventing squeaks, and there can be no possible objection to its use for this purpose. It is intended that the leaves of the spring slip freely over one another.

What are the advantages and disadvantages of a transmission in the rear axle?

Engineers in favor of the rear axle construction state that this type is more quiet than the others; that the rear axle gearset unit, being heavier than the usual rear axle form, better traction is gained by the tires, which means less skidding. Further discussion brings out that the rear axle gearset requires a number of long control rods, which the unit with motor and amidships construction does not call for. A longer drive shaft is possible when the gearset is a unit with the rear axle, which means that there is less strain on the universals, in the opinion of a number of engineers. According to another, only one grease retaining reservoir is necessary, and this statement is supplemented by another engineer to the effect that the grease contained in the case is not thinned by the heat of the motor or the muffler pipe. With the rear axle type the clutch is usually accessible. One engineer, upholding this type, claims that in a certain make the gears of the gearset may be removed in a very short time by the removal of the tonneau floor boards. An advocate of unit with motor construction states that in his construction the entire gearset may be inspected and oiled without difficulty, whereas with the rear axle construction inspection is not easy and lubrication difficult. That the rear axle with gearset weighs more than other types is brought forward, but is argued against by one maker, who adds that his rear axle weighs but twenty pounds more than does the ordinary form of rear axle. With the rear axle gearset the axle shaft must be heavy, which increases the weight on the tires, and it is stated that this extra weight means greater tire wear. The statement is made that the rear axle type simplifies the chassis, but an opponent brings out that the control linkage is not simple and the oscillation of the springs is communicated to the sliding gears, resulting in indefinite gear location.

How can I put a motometer on a car with a hard rubber filler cap?

In order to drill through the hard rubber filler cap the cap must first be softened slightly. This is done by placing it in boiling water and permitting it to remain there for about three to eight minutes. After being removed from the water it can be drilled without fear of cracking.

What is the formula for connecting rod length?

There is no formula for connecting rod length, this being determined arbitrarily. As a rule, the connecting rod is made about twice as long as the stroke. This particular figure has been chosen, because when a connecting rod is made longer than this the overall height of the motor becomes too great, adding weight and increasing the cost of manufacture. Increase in connecting rod length means greater reciprocating weight, and it is desirable to keep this as small as possible. When connecting rods are made much shorter than twice the stroke the angularity of the rod when the piston is in the center of its travel produces undesirable pressure on the piston wall.

How often should the front axle be greased?

You evidently refer to the front wheel bearings. These should be packed with grease every 1,000 miles and the steering knuckle and the tie rod connections oiled every week.

SAY TYPHOID IS PREVENTABLE.

Government Explains How Fever, Which Kills 30,000 Yearly, Is Caused and Cured.

Four hundred thousand persons incapacitated, and thirty thousand lives lost—this is the heavy toll exacted in the United States each year by he scourge of typhoid fever. And typhoid fever is a preventable disease says a recent bulletin of the United States Public Health Service entitled "Typhoid Fever—Its Causation and Prevention.

It states that within the past ten years few of our communities having as many as two thousand persons have remained free from this disease for any period of twelve consecutive months. In recent times the rate of its prevalence for the United States as a whole has been from two to five times as high as in some of the countries of Europe.

In these European countries the typhoid rate was formerly higher than the present figures for the United States. Their great reductions in the ravages of the disease have been brought about by improvements in sanitary conditions.

In many American cities there has occured within the last twenty years a considerable reduction of typhoid fever. Due in a large part to improved sanitary conditions in the cities, the typhoid rate for some entire states has shown a material decrease. For the country as a whole, according to available figures, the rate has been reduced about 50 per cent in the past 40 years.

But the present rate is about the same as that which prevailed in some of the other advanced nations of the world 30 years ago. In other words the United States is a generation behind the times, in respect to the reduction of its typhoid rate.

Practical and efficient measures for the prevention of typhoid fever are definitely known, but the efforts to get the people of the average self-governing community to carry out these measures to a reasonable extent are oftentimes decidedly experimental in character.

In many instances the cost of modern sanitary improvements has been an obstacle in the way of typhoid prevention. It is often difficult to convince the governing authorities that money expended in the protection of the public health yields large dividends.

In rural communities and small municipalities another factor—the instruction and co-operation of the individual property owner—enters into the problem. Here every home must have its own method of sewage disposal, and in most cases its own water supply. The public health service bulletin above referred to deals in a comprehensive way with the construction of wells and outhouses.

In recent years a specific method for increasing individual resistance to typhoid germs has been employed. This is known as antityphoid inoculation or "vaccination."

This method has been used extensively in military organizations of the United States, and from the results obtained it appears that inoculated persons are, upon equal exposure to typhoid infection, less than one-fourth as likely to develop the disease as those who have not been inoculated and who have previously had the disease. The average duration of protection given by inoculation has not been determined, but is supposed to be about two years.

It is pointed out, however, that the protection given by antityphoid inoculation is relative, not absolute, and that such inoculation is not to be regarded as a substitute for sanitation.

TO MAKE MOTHER'S PIE

Domestic Science Girls at University Learn To Go Mater One Better.

Pie crust that is light and flaky and that even a dyspeptic can look upon with a feeling of satisfaction—that's the kind the domestic science girls at the University of Missouri are learning to make. Experiments to determine the different effects of mixing have been carried on during the last year with gratifying results.

Pie at its best cannot be commended as a specially digestible addition to the meal. Yet, since the demand for it is so great, it seems wise to make it as digestible as possible. Recognizing this, a graduate student in the department of home economics of the University was set to work to find out the method of mixing which would give the lightest and flakiest crust.

There are two distinct methods of mixing pastry. According to one of these, all of the fat may be rubbed into the flour at the beginning of the operation, when less liquid is required in mixing the dough. A better plan is to rub in only a portion of the fat at first, and liquid to make a stiff dough, roll the dough in a piece as nearly square as possible, and put the remaining fat in small bits over the top. The piece of dough should then be folded evenly and squarely from each side toward the center. If necessary it should be rolled a second time to add fat. The fat should be kept cold and the dough chilled between rollings. The rolling and chilling may be continued after all the fat has been added.

When the fat is folded in, it not only means that more water is used in mixing but that the fat is distributed in layers rather than being absorbed by the flour. A light and flaky crust instead of a fat soaked crust results. Where extreme care is taken in mixing such pastry it will rise three or four times its original depth and will look very much like sheets of paper held loosely together. These sheets are due to the way in which the fat has been distributed.

Read Democrat-Forum want ads.

STOCK MARKET

CHICAGO.

Cattle—4,000. Market weak. Estimate tomorrow, 15,000.
Hogs—12,000. Market strong; top, $7.75. Estimate tomorrow, 22,000.
Sheep—9,000. Market 10c lower.

KANSAS CITY.

Cattle—8,000. Market slow.
Hogs—6,000. Market steady; top, $7.50.
Sheep—6,000. Market slow.

ST. JOSEPH.

Cattle—1,000. Market strong.
Hogs—1,600. Market strong; top, $7.25.
Sheep—1,000. Market slow.

Visits Sister Here.

Miss Reta Rutledge of Cameron is visiting her sister, Miss Irene Rutledge, Normal student, here this week. Miss Reta Rutledge will teach at Elmo next school term.

William Miles, who came here recently from Springfield, Mo., and who has been employed by Frank Mozingo, has gone to Kansas City.

JOPLIN WOMAN IS RESTORED BY REMEDY

Mrs. Hillman Took Treatment Two Years Ago—Has Been Well Ever Since.

Mrs. Ida Hillman of Joplin suffered from stomach ailments for twelve years. She followed the advice of several expert physicians and took a great deal of medicine. Two years ago she discovered Mayr's Wonderful Remedy—and she has been well since. Mrs. Hillman took but a few doses. She writes:

"I suffered with stomach trouble almost twelve years. I tried many doctors, but received no help until, while in Cleveland, Ohio, I read your notice in a paper and concluded to try Mayr's Wonderful Remedy. Since then I have felt like a new woman.

"I took only four bottles, but that was all that was needed to make me well. It has been almost two years and I have had no return of my trouble."

Mayr's Wonderful Remedy gives permanent results for stomach, liver and intestinal ailments. Eat as much and whatever you like. No more distress after eating, pressure of gas in the stomach and around the heart. Get one bottle of your druggist now and try it on an absolute guarantee—if not satisfactory money will be returned.

Open Your Savings Account Now

Lay the Foundation of your Fortune by Opening a Savings Account Today

Deposits of One Dollar and upwards Received in our Savings Department.

Interest Paid Twice A Year

4% ON SAVINGS DEPOSITS

Oldest Bank in The County

NODAWAY VALLEY BANK
A BANK FOR SAVINGS
MARYVILLE —:— MISSOURI

DEMOCRAT-FORUM WANT ADS

For Results. For Results

Classified ads running three days or more one-half cent per word for each insertion minimum rate 25c for three days. Interrupted insertions 1 cent a word for each insertion.

Miscellaneous.

WANTED—Clean rags, free from lint and buttons. Bring to this office.

QUICK and efficient service is required for first class work. Our service gives this to you. Standard Plumbing Co.

White Chester boar, 14 months old, will weigh around 400, for sale cheap. O. P. Wade, Hanamo 504. 12-14

STRAYED—Black mare, spot in forehead. Weight 1,000 pounds. Notify Democrat-Forum or Hanamo 5607, Maryville. 10-13

LOST—3 automobile tires and hanger. Finder return to Barmann Auto Co. at my expense. Bryan Hanna. 12-14

WANTED—Sewing by hour or day by competent dressmaker. Any amount. Mrs. E. A. Appleby, 920 East Fourth. 10-13

For Sale.

FOR SALE—14 O. I. C. pigs and 2 O. I. C. sows. Call Han. 3483. 12-14.

Wall Paper
ANNUAL CLEARANCE SALE DURING JULY
7½c a roll up
ARNETT'S

HAL C. CONRAD
CHIROPRACTOR.
No drugs, no knife. Chronic cases a specialty. Over Ashford's millinery.

CHARLES E. STILWELL,
ATTORNEY AND COUNSELOR AT LAW.
Office over Farmers Trust Company Maryville, Mo.

Everblooming Roses

Nice Pot Grown Plants for planting out in July and August, 35c each; 3 for $1; $3.50 per dozen. Boston Joy the kind that grow on stone or brick and hardy as an oak, nice pot grown plants 25c each. When You Think of Flowers, Think of,

The Engelmann Greenhouses
1001 S. MAIN ST. PHONE 17

High Cost of Building

There is much dissatisfaction in painting here and so much complaint of high cost. **There is a reason.** The reason is you contract with the builder and pay three profits for a cheap grade of work. One to the builder, one to the material man and one to the painter. You could save from 25 to 30 per cent by contracting direct with the painter. Our prices are, two-coat work, 14c square yard, paint included; paper hanging, 10c per roll, common lap work, border included; rooms varnished, $2.00 up; rooms enameled, $2.00 up; rooms papered, $3.50 up, paper included.

W.G.Gross
824 North Fillmore,
Hanamo phone 4690.
HIGH COST OF BUILDING.